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Maryland Agricultural Statistics

Summary for 1984

MARYLAND DEPARTMENT OF AGRICULTURE

HARRY HUGHES
Governor

Wayne A. Cawley, Jr.
Secretary of Agriculture

Hugh E. Binks
Deputy Secretary

MARYLAND DEPARTMENT OF AGRICULTURE

This issue of the Maryland Agriculture Statistics is the latest in a long record of ever productive enterprises. The formal tables of crop and livestock production it contains are but a mute record of the hard work and dedication of farmers and agri-business in this State.

These figures are Maryland's proud contribution to the muscle of America: its bountiful agriculture which keeps us the best fed people on earth at very modest consumer cost. They also reflect our Nation's ability to produce for sale abroad, earning for agriculture the honor of leading when it comes to positive contributions toward our balance of payments.

Those who read these statistics now, and in the future, should ponder for a moment the work, risk and skill which went into this production. It is heartening to see such bounty produced as a fruit of the free enterprise system. All of us should be thankful because we share in it three times a day, 365 days a year.

The figures, like the information they detail, are supplied basically by farmers whose willingness to participate in many surveys is greatly appreciated.

Wayne A. Cawley, Jr.
Secretary

Maryland Agriculture Statistics

1984

ISSUED COOPERATIVELY BY

MARYLAND DEPARTMENT OF AGRICULTURE
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FOREWORD

This annual "Maryland Agricultural Statistics" is a summary of the major series of agricultural statistics compiled by the Maryland Crop Reporting Service. These series include data on crop production, livestock and poultry numbers, production, prices, income and many other facets of agriculture. This publication provides county data for the past two years. Data pertaining to 1983 have been reviewed, and any changes are included in this report. Preliminary 1984 figures are also presented.

A special thank-you is extended to the many Maryland farmers and business people who voluntarily provided the essential raw data to develop these estimates. Without their cooperation, this information would not be available. These estimates provide the groundwork for successful planning and decision making in all phases of agriculture and related industries.

"Maryland Agricultural Statistics" is published through a cooperative agreement between the Maryland Department of Agriculture and the Statistical Reporting Service of the United States Department of Agriculture.

Special recognition is due to the office staff for preparing the tables presented, particularly to Letitia Medley for typing the tables and text for printing.

Sincerely,

Bruce West

M. Bruce West,
State Statistician In Charge

AGRICULTURE IN MARYLAND

The year of 1984 was outstanding for the production of most agricultural commodities. Average yields per acre were at record levels for several feed grains and wheat, and overall production was the largest of record for several commodities. Broiler chicken output exceeded all previous highs.

Weather conditions were near optimal for crop development throughout the spring and early summer growing season. During the winter season (October 1983-March 1984) precipitation ranged mostly from 3 to 12 inches above normal throughout the state. In April 1984, rainfall in Maryland averaged 4.3 inches, nearly 1 inch above normal. June precipitation averaged a little below normal, but crops were not adversely affected. Weather conditions in July were wetter than normal, and most localities had rainfall significantly above normal. Over 8 inches fell at Upper Marlboro, and over three inches was received at all localities. August turned dry in the more Southern parts of the state, and late planted crops suffered from lack of moisture toward the end of the month and into September.

Corn production in 1984 amounted to nearly 70 million bushels, an all time high, due to record yields per acre. Soybean production, due to a record acreage, was also at a record high level. The production of the small grains, vegetables and tobacco was also at above normal levels. Fruit production was stable compared to other recent harvests. Maryland growers produced a record 271 million broiler chickens in 1984, but milk output was down a little due to declining cow numbers.

In April of 1984, Maryland farmland and buildings were valued at over $6 billion, up 3 percent from the year earlier. Farm real estate averaged $2,239 per acre, up $65 from April 1983, but $317 below the record high level set in 1981.

Cash receipts from marketings of Maryland farm commodities in 1984 totaled $1.162 billion, up 11 percent from 1983 and at a record level. Sales of broiler chickens accounted for over one third of these returns, followed by dairy products at 18 percent. Corn, representing 10 percent of the cash receipts, was a distant third.

MARYLAND HIGHLIGHTS

	1984		1983
Number of Farms	17,800	Gross Farm Income	$1,201,200,000
Average Size Farm	152 Acres	Farm Production Expenses	$1,022,200,000
Land in Farms	2,700,000 Acres	Total Net Farm Income	$178,900,000
		Gross Income Per Farm	$67,483
		Net Income Per farm	$10,051

LIVESTOCK AND PRODUCTS

COMMODITY	INVENTORY	MARKETINGS 1984	CASH RECEIPTS 1984
Broilers	--	1,111,789,000 lbs	$ 405,803,000
Broilers	--	271,168,000 head	---
Milk	--	1,516,000,000 lbs	212,240,000
Cattle and Calves (Jan 1, 1985)	390,000	127,90,000 lbs	68,634,000
Hogs and Pigs (Dec 1, 1984)	215,000	82,075,000 lbs	41,004,000
Eggs	--	840,000,000 eggs	57,127,000
Farm Chickens (Dec 1, 1984)	4,595,000	20,465,000 lbs	3,479,000
Turkeys	--	2,000,000,000 lbs	980,000
Sheep and Lambs (Jan 1, 1985)	16,000	1,230,000 lbs	570,000
Wool	--	105,000 lbs	79,000
Miscellaneous (Honey, Beeswax, Horse, Mink pelts, etc)	--		21,150,000
TOTAL			$ 811,066,000

CROPS AND PRODUCTS

COMMODITY	ACRES HARVESTED 1984	PRODUCTION 1984	CASH RECEIPTS 1984
Corn for grain	590,000	69,620,000 bu	116,697,000
Soybeans	425,000	12,325,000 bu	73,452,000
Green house and Nursery	--	--	44,000,000
Tobacco	24,000	31,200,000 lbs	32,288,000
Wheat	140,000	6,020,000 bu	17,870,000
Tomatoes	--	28,800,000	8,929,000
Hay	230,000	634,000 tons	8,099,000
Apples	--	80,000,000 lbs	7,832,000
Barley	95,000	5,510,000 bu	6,853,000
Peaches	--	18,000,000 lbs	4,077,000
Sweet Corn (processing)	--	--	3,981,000
Potatoes	--	--	3,432,000
Sweet Potatoes	--	--	2,620,000
Mushrooms	--	--	1,533,000
Green Peas	--	--	1,151,000
Other Vegetables and Melons (asparagus, broccoli, kale, peppers, spinach, etc).	--	--	9,912,000
Other Field crops (rye, oats, clover seed, etc).	--	--	898,000
Other Fruits (strawberries, grapes, nuts, etc).	--	--	2,110,000
Forest Products (christmas trees, wood, etc).	--	--	5,300,000
TOTAL			350,944,000
ALL COMMODITIES ——→			1,162,010,000

COUNTIES RANKED BY PRODUCTION, 1984

COMMODITY	1	2	3	4	5	6	7
Corn grain	Kent	Queen Annes	Carroll	Frederick	Worcester	Caroline	Cecil
Corn silage	Frederick	Carroll	Washington	Kent	Montgomery	Harford	Garrett
Soybeans	Wicomico	Dorchester	Queen Annes	Worchester	Talbot	Caroline	Somerset
Barley	Caroline	Dorchester	Carroll	Talbot	Queen Annes	Frederick	Baltimore
Wheat	Caroline	Dorchester	Queen Annes	Talbot	Kent	Frederick	Carroll
Tobacco	St. Marys	Charles	Calvert	Pr. Georges	A. Arundel	—	—
All Hay	Frederick	Washington	Carroll	Harford	Garrett	Cecil	Baltimore
Milk	Frederick	Carroll	Washington	Harford	Garrett	Baltimore	Cecil

CROP STATISTICS

In 1984, Maryland farmers experienced above normal precipitation and near normal temperatures. This weather enabled producers to set record yields for corn, hay, wheat, and rye and record production for the corn, soybean, wheat and barley crops. The acreage harvested for all major crops in Maryland during 1984 totaled 1.62 million acres compared with 1.51 million acres in 1983. The value of Maryland's major crops amounted to $517 million dollars in 1984, 27 percent more than the previous year. Above normal precipitation during the fall seeding period delayed the beginning of small grain planting. Above normal precipitation coupled with a warmer than normal winter enabled small grains to survive the winter of 1983-84 with only light freeze damage. Wet, cool weather in early spring slowed top dressing of small grains and slowed early growth. However, most of the small grains were in good condition at harvest time with record yielding wheat and rye crops and normal yields for barley and oats. For the second consecutive year, a wet spring delayed the start of spring planting through the latter part of May. Farmers then put planting machinery into full gear and ended the planting season on schedule. After being wet through May, June was dry, 1.21 inches below normal, July was wet, 1.70 inches above normal, August was near normal .20 inch below normal and September turned out well below normal at 1.98 inches below normal. Due to the favorable weather conditions, most crops developed well and some record yields were set. Late planted corn and double cropped soybeans were adversely affected by the dry weather from August through October when late planted crop were in critical stages of development. The harvest of corn and hay finished on schedule, slightly behind scheduled for soybeans, and the tobacco crop season ran a little ahead of normal.

CORN

Both the overall Maryland corn output at 69.6 million bushels, and the average yield of corn at 118 bushels per acre, were at record levels in 1984. The 1984 production was 88 percent greater than 1983's drought reduced crop of 37.1 million bushels and slightly above the previous record set in 1981. Corn acres harvested for grain, at 590,000, was 8 percent above last year. Corn cut for silage, at 92,000 acres, was 6 percent below the previous year but the average yield, at 16 tons per acre, tied the record set in 1981. Production, at 1.42 million tons, is 36 percent above the 1984 silage production.

SOYBEANS

Producers harvested a record 425,000 acres of soybeans. This large acreage combined with normal yields resulted in a record 12.33 million bushels of soybeans. This production was 23 percent above 1983's output and 1 percent above the previous record 1978 production of 12.16 million bushels. The acreage harvested was 10 percent greater than the acreage harvested in 1984.

TOBACCO

Tobacco production in 1984, at 31.2 million pounds, is 5 percent greater than the small crop of 29.7 million pounds produced in 1983. Increased yields in 1984 more than offset the 3,000 acre reduction in acres harvested.

SMALL GRAINS

Small grain planting was slowed due to dry weather but were not adversely affected. Wheat and oat yields were both at record levels while the barley and rye crops were near normal. Wheat production at just over 6 million bushels set a record in 1984. This production was 12 percent above 1984 and the largest crop of wheat produced since 1949. The average rye yield, at 32 bushels per acre, was a record surpassing the previous record of 30 bushels occuring several years since 1976. Production of rye at 224,000 bushels was off 7 percent due to a 1,000 acre decline in harvested acres to 7,000. Barley production at 5.51 million bushels was also at a record level. This production is 11 percent above 1983 and 5 percent above the previous record 1969 crop. Oats production for 1984, at 855,000 bushels was 9 percent above the previous year's 784,000 bushel production.

VEGETABLES

Maryland farmers harvested a total of 47,290 acres of vegetables in 1984. Fresh market vegetables at 24,890 acres made up 53 percent of the total while processing vegetables occupied 22,400 acres of Maryland farm land, 47 percent of the total.

CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, MARYLAND, 1980-84

CROP	YEAR	ACREAGE		UNIT	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		PLANTED	HARVESTED		PER ACRE	TOTAL		
		1,000				1,000	Dollars per unit	1,000 dollars
CORN, all	1980	750	748	--	--	--	--	--
	1981	775	774	--	--	--	--	--
	1982	750	749	--	--	--	--	--
	1983	650	643	--	--	--	--	--
	1984	685	684	--	--	--	--	--
CORN, for grain	1980	--	640	Bu	72.0	46,080	3.66	168,653
	1981	--	680	Bu	102.0	69,360	2.70	187,272
	1982	--	640	Bu	103.0	65,920	2.60	171,392
	1983	--	545	Bu	68.0	37,060	3.75	138,975
	1984	--	590	Bu	118.0	69,620	3.00	208,860
CORN, silage	1980	--	104	Ton	13.8	1,435	23.50	33,723
	1981	--	91	Ton	16.0	1,456	23.00	29,808
	1982	--	104	Ton	15.0	1,560	24.50	28,812
	1983	--	98	Ton	11.0	1,078	25.00	24,200
	1984	--	92	Ton	16.0	1,472	22.50	33,120
WHEAT, winter	1980	100	97	Bu	38.0	3,686	4.04	14,891
	1981	140	137	Bu	41.0	5,617	3.25	18,255
	1982	145	136	Bu	42.0	5,712	3.10	17,707
	1983	145	131	Bu	41.0	5,371	3.46	18,584
	1984	147	140	Bu	43.0	6,020	3.35	20,167
OATS	1980	22	19	Bu	59.0	1,121	1.91	2,141
	1981	23	20	Bu	55.0	1,100	2.10	2,310
	1982	19	16	Bu	58.0	928	1.85	1,717
	1983	17	14	Bu	56.0	784	1.92	1,505
	1984	18	15	Bu	57.0	855	2.05	1,753
SOYBEANS	1980	400	390	Bu	24.0	9,360	7.97	74,599
	1981	360	355	Bu	29.5	10,473	6.15	64,409
	1982	420	415	Bu	29.0	12,035	5.70	68,600
	1983	390	370	Bu	26.0	10,010	7.86	78,679
	1984	435	425	Bu	29.0	12,325	6.05	74,566
BARLEY	1980	83	65	Bu	52.0	3,380	2.25	7,605
	1981	97	84	Bu	60.0	5,040	2.15	10,836
	1982	105	92	Bu	59.0	5,428	1.95	10,585
	1983	100	90	Bu	55.0	4,950	2.01	9,950
	1984	108	95	Bu	58.0	5,510	2.25	12,398
RYE	1980	60	8	Bu	27.0	216	2.85	616
	1981	66	8	Bu	30.0	240	3.35	804
	1982	70	10	Bu	29.0	290	3.10	899
	1983	65	8	Bu	30.0	240	2.50	600
	1984	55	7	Bu	32.0	224	2.10	470
TOBACCO	1980	--	23.0	Lb	1,100	25,300	1.687	42,681
	1981	--	25.0	Lb	1,320	33,000	1.749	57,717
	1982	--	27.0	Lb	1,390	37,530	1.528	57,346
	1983	--	27.0	Lb	1,100	29,700	1.048	31,126
	1984	--	24.0	Lb	1,300	31,200	1.399 1/	43,649 1/

1/ Derived using 1984 auction average price.

CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE,
MARYLAND, 1980-84--CONTINUED

CROP	YEAR	ACREAGE		UNIT	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		PLANTED	HARVESTED		PER ACRE	TOTAL		
		--------1,000-------				1,000	Dollars per unit	1,000 dollars
POTATOES, Summer	1980	1.8	1.8	Cwt	170	306	8.90	2,723
	1981	1.6	1.6	Cwt	195	312	9.10	2,839
	1982	1.9	1.9	Cwt	215	409	4.60	1,881
	1983	1.8	1.8	Cwt	190	342	10.40	3,557
	1984	1.6	1.6	Cwt	185	296	11.10	3,286
SWEETPOTATOES	1980	1.3	1.3	Cwt	150	195	14.40	2,808
	1981	1.3	1.3	Cwt	175	228	15.80	3,602
	1982	1.3	1.3	Cwt	195	254	7.50	1,905
	1983	1.1	1.1	Cwt	165	182	10.50	1,911
	1984	1.1	1.1	Cwt	160	176	10.50	1,848
HAY, all	1980	--	235	Tons	2.40	564	73.00	41,172
	1981	--	213	Tons	2.38	508	73.00	37,084
	1982	--	230	Tons	2.59	596	90.00	53,640
	1983	--	226	Tons	2.50	566	106.00	59,996
	1984	--	230	Tons	2.76	634	101.00	64,034
HAY, alfalfa	1980	--	70	Tons	3.10	217	--	--
	1981	--	63	Tons	3.30	208	--	--
	1982	--	75	Tons	3.60	270	--	--
	1983	--	76	Tons	3.30	251	--	--
	1984	--	80	Tons	3.70	296	--	--
HAY, all other	1980	--	165	Tons	2.10	347	--	--
	1981	--	150	Tons	2.00	300	--	--
	1982	--	155	Tons	2.10	326	--	--
	1983	--	150	Tons	2.10	315	--	--
	1984	--	150	Tons	2.25	338	--	--
VEGETABLES, Fresh Market	1980 1/	9,150	8,820	Cwt	--	883	--	9,221
	1981 2/	18,100	17,700	Cwt	--	1,562	--	15,458
	1982 2/	18,300	17,200	Cwt	--	1,570	--	15,199
	1983 2/	20,000	19,100	Cwt	--	1,570	--	16,535
	1984 2/	21,000	20,100	Cwt	--	2,128	--	24,718
VEGETABLES, Processing 3/	1980	27,710	26,910	Tons	--	107,190	--	11,905
	1981	26,750	24,450	Tons	--	132,390	--	15,879
	1982	22,750	22,650	Tons	--	133,950	--	13,637
	1983	21,600	21,100	Tons	--	90,320	--	9,099
	1984	23,400	22,400	Tons	--	140,750	--	15,328
APPLES 4/	1980	--	--	Lb	--	89,000	.097	8,612
	1981	--	--	Lb	--	70,000	.138	9,642
	1982	--	--	Lb	--	80,000	.137	10,976
	1983	--	--	Lb	--	70,000	.108	7,581
	1984	--	--	Lb	--	80,000	.114	9,135
PEACHES 4/	1980	--	--	Lb	--	19,000	.133	2,527
	1981	--	--	Lb	--	16,800	.163	2,737
	1982	--	--	Lb	--	17,000	.226	3,845
	1983	--	--	Lb	--	22,000	.195	4,300
	1984	--	--	Lb	--	18,000	.193	3,472
TOTAL PRINCIPAL CROPS 5/	1980	1,676	1,588	--	--	--	--	423,877
	1981	1,702	1,619	--	--	--	--	458,652
	1982	1,769	1,678	--	--	--	--	400,715
	1983	1,623	1,512	--	--	--	--	406,598
	1984	1,705	1,623	--	--	--	--	516,804

1/ Vegetables included: snap beans, cucumbers, watermelons, tomatoes.
2/ Vegetables included: snap beans, sweet corn, cucumbers, cantaloupes, watermelons, and tomatoes.
3/ Vegetables include: lima beans, snap beans, sweet corn, cucumbers, green peas, tomatoes, spinach.
4/ Production and value are for utilized production.
5/ Planted acres include: corn, wheat, oats, barley, rye, soybeans, potatoes, sweet potatoes, and tobacco harvested and all hay harvested. Harvested acres include: Corn, wheat, oats, barley, rye, soybeans, all hay, potatoes, sweet potatoes, and tobacco. Value of production include value of corn, wheat, oats, barley, rye, soybeans, all hay, potatoes, sweet potatoes, tobacco, apples, peaches, fresh market and processing vegetables included on pages 8 and 9.

CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE, UNITED STATES
1980-1984

CROP	YEAR	ACREAGE		UNIT	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION 1/
		PLANTED	HARVESTED		PER ACRE	TOTAL		
		1,000				1,000	Dollars per unit	1,000 dollars
CORN, all	1980	84,043	83,844	--	--	--	--	--
	1981	84,097	83,192	--	--	--	--	--
	1982	81,857	81,278	--	--	--	--	--
	1983	60,217	59,597	--	--	--	--	--
	1984	80,434	79,676	--	--	--	--	--
CORN, for grain	1980	--	72,961	Bu.	91.0	6,639,396	3.11	20,554,147
	1981	--	74,524	Bu.	108.9	8,118,650	2.50	20,200,261
	1982	--	72,719	Bu.	113.2	8,235,101	2.68	22,039,409
	1983	--	51,483	Bu.	81.1	4,174,678	3.25	13,537,170
	1984	--	71,816	Bu.	106.6	7,649,995	2.69	20,524,441
CORN, silage	1980	--	9,299	Tons	12.0	111,990	--	--
	1981	--	8,307	Tons	14.2	117,891	--	--
	1982	--	8,252	Tons	14.3	117,782	--	--
	1983	--	7,814	Tons	12.3	96,347	--	--
	1984	--	7,533	Tons	13.8	104,056	--	--
WHEAT, winter	1980	57,771	51,635	Bu.	36.8	1,902,011	3.83	7,286,005
	1981	65,547	58,476	Bu.	35.9	2,097,057	3.65	7,643,158
	1982	65,516	57,633	Bu.	36.0	2,073,560	3.50	7,248,918
	1983	62,105	47,584	Bu.	41.8	1,988,304	3.48	6,910,125
	1984	63,419	51,513	Bu.	40.0	2,060,646	3.33	6,853,382
OATS	1980	13,381	8,657	Bu.	53.0	458,792	1.79	812,741
	1981	13,632	9,407	Bu.	54.2	509,529	1.89	954,474
	1982	13,951	10,258	Bu.	57.8	592,630	1.49	884,153
	1983	20,289	9,072	Bu.	52.6	476,961	1.67	794,520
	1984	12,364	8,123	Bu.	58.1	471,921	1.72	807,679
SOYBEANS	1980	69,930	67,813	Bu.	26.5	1,797,543	7.57	13,601,112
	1981	67,543	66,163	Bu.	30.1	1,989,110	6.04	12,004,638
	1982	70,884	69,442	Bu.	31.5	2,190,297	5.69	12,462,779
	1983	63,779	62,525	Bu.	26.2	1,635,772	7.81	12,774,974
	1984	67,735	66,093	Bu.	28.2	1,860,783	6.13	11,402,008
BARLEY	1980	8,320	7,260	Bu.	49.7	361,135	2.84	1,016,842
	1981	9,618	9,038	Bu.	52.4	473,512	2.44	1,154,497
	1982	9,549	9,013	Bu.	57.2	515,935	2.22	1,143,209
	1983	10,422	9,731	Bu.	52.3	508,925	2.50	1,268,906
	1984	11,887	11,171	Bu.	53.4	596,546	2.26	1,347,290
RYE	1980	2,488	650	Bu.	24.6	15,958	2.63	41,988
	1981	2,566	685	Bu.	26.6	18,187	3.00	55,004
	1982	2,533	677	Bu.	28.9	19,533	2.39	47,460
	1983	2,707	896	Bu.	30.3	27,116	2.17	60,074
	1984	2,971	981	Bu.	33.0	32,392	1.92	63,966
TOBACCO	1980	--	277	Lbs.	2,024	560,816	1.659	930,447
Light air-cured	1981	--	332	Lbs.	2,199	729,752	1.807	1,318,378
	1982	--	346	Lbs.	2,374	821,918	1.810	1,487,575
	1983	--	293	Lbs.	1,645	481,439	1.773	853,658
	1984	--	316	Lbs.	2,301	732,289	N/A	N/A

1/ U.S. average prices and values per unit computed by weighting state prices by estimated sales.

INTENTIONAL
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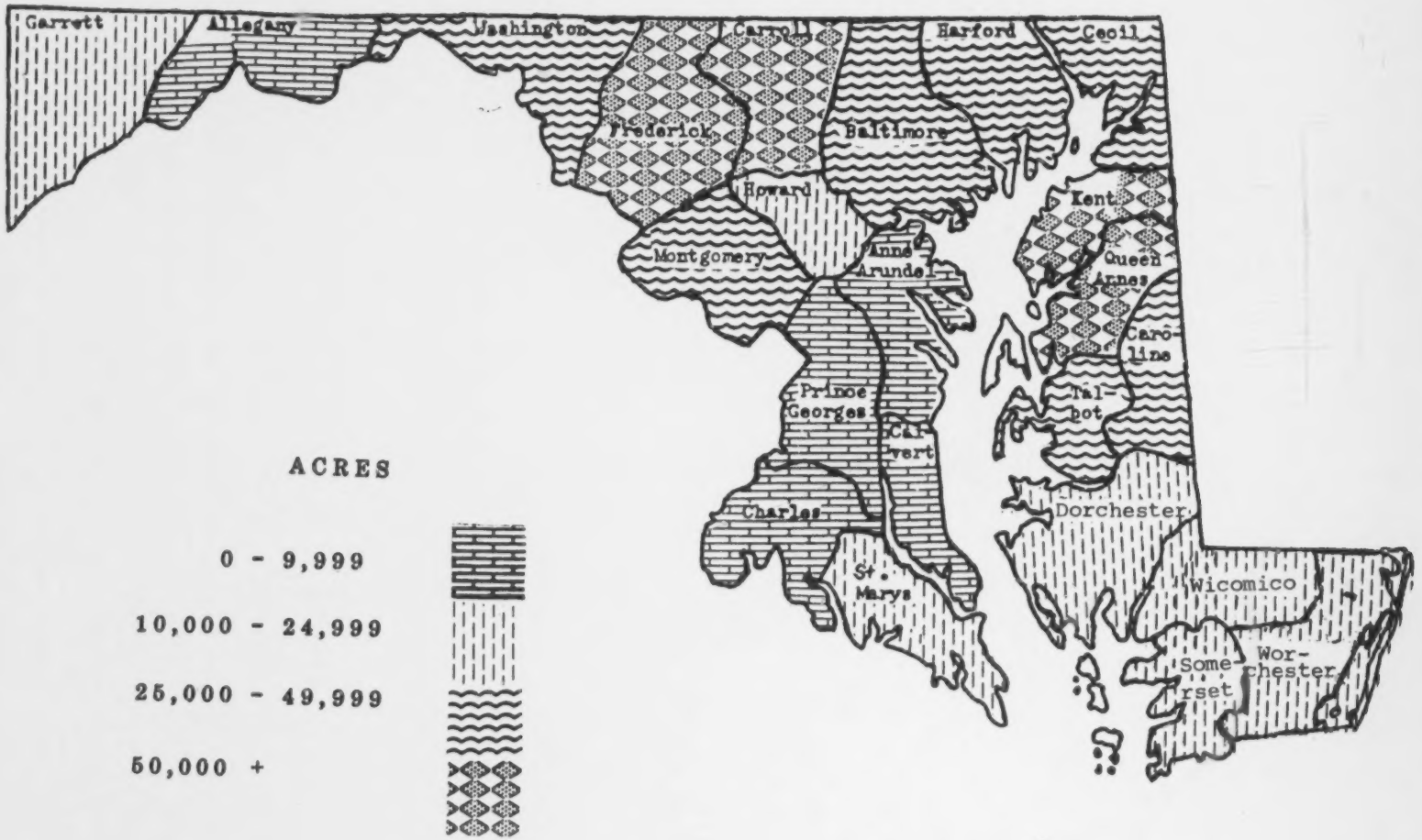
CROPS: ACREAGE, YIELD, PRODUCTION AND VALUE,
UNITED STATES, 1981-1984...CONTINUED

CROP	YEAR	ACREAGE		UNIT	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
		PLANTED	HARVESTED		PER ACRE	TOTAL		
		1,000				1,000	Dollars per unit	1,000 dollars
POTATOES, Summer	1981	98.1	96.5	Cwt.	213	20,542	8.48	173,729
	1982	103.4	101.1	Cwt.	225	22,770	6.30	143,014
	1983	104.1	100.1	Cwt.	187	18,701	8.11	151,240
	1984	111.4	107.1	Cwt.	215	23,041	N/A	N/A
SWEET POTATOES	1981	113.2	109.8	Cwt.	117	12,799	13.60	174,748
	1982	118.7	115.4	Cwt.	129	14,833	8.03	118,864
	1983	105.3	102.4	Cwt.	118	12,083	13.60	165,265
	1984	107.5	104.6	Cwt.	124	12,990	13.70	178,332
HAY, all	1981	---	59,599	Tons	2.39	142,520	67.30	9,181,300
	1982	---	59,812	Tons	2.50	149,241	69.30	9,529,516
	1983	---	59,717	Tons	2.36	140,764	75.80	9,970,565
	1984	---	61,585	Tons	2.45	150,781	75.50	10,705,446
HAY, alfalfa	1981	---	26,243	Tons	3.19	83,696	---	---
	1982	---	26,188	Tons	3.38	88,385	---	---
	1983	---	25,710	Tons	3.20	82,212	---	---
	1984	---	26,809	Tons	3.36	90,017	---	---
HAY, all other	1981	---	33,356	Tons	1.76	58,824	---	---
	1982	---	33,624	Tons	1.81	60,856	---	---
	1983	---	34,007	Tons	1.72	58,552	---	---
	1984	---	34,776	Tons	1.75	60,764	---	---
VEGETABLES & MELONS FRESH MARKET	1981 1/	1,705	1,616	Cwt.	---	276,793	---	3,691,399
	1982 2/	972	938	Cwt.	---	207,032	---	2,638,238
	1983 2/	991	960	Cwt.	---	203,728	---	2,934,134
	1984 2/	1,035	992	Cwt.	---	214,626	---	2,967,358
VEGETABLES PROCESSING	1981 3/	1,423	1,354	Tons	---	10,417	---	904,896
	1982 4/	1,305	1,250	Tons	---	11,180	---	909,738
	1983 4/	1,249	1,197	Tons	---	10,270	---	800,600
	1984 4/	1,317	1,266	Tons	---	11,395	---	911,219
APPLES 5/	1981	---	---	Lbs.	---	7,692,900	.111	851,132
	1982	---	---	Lbs.	---	8,110,200	.100	809,004
	1983	---	---	Lbs.	---	8,352,400	.105	879,036
	1984	---	---	Lbs.	---	8,271,100	.112	927,527
PEACHES 5/	1981	---	---	Lbs.	---	2,639,800	.133	351,610
	1982	---	---	Lbs.	---	2,101,900	.144	302,550
	1983	---	---	Lbs.	---	1,753,800	.148	259,801
	1984	---	---	Lbs.	---	2,452,400	.130	318,862
TOTAL PRINCIPAL CROPS 6/	1981	363,167	354,295	---	---	---	---	83,246,644
	1982	358,708	349,644	---	---	---	---	81,994,118
	1983	309,536	293,944	---	---	---	---	70,303,309
	1984	344,965	335,612	---	---	---	---	77,860,043

1/ Totals contain 22 crops; artichokes, asparagus, snap beans, broccoli, brussels sprouts, cabbage, carrots, cauli-, flower, celery, sweet corn, cucumbers, egg plant, Escarole/endive, lettuce, garlic, cantaloupes, honeydews, water-, melons, onions, green peppers, spinach and tomatoes.
2/ Totals contain 9 crops; broccoli, carrots, cauliflower, celery, sweet corn, lettuce, honeydews, onions, tomatoes.
3/ Totals contain 9 crops; lima beans, snap beans, beets, cabbage, sweet corn, cucumbers, green peas, spinach, and tomatoes.
4/ Totals contain 4 crops; snap beans, sweet corn, green peas, tomatoes.
5/ Production and value are for utilized production.
6/ Crop acreages planted include: all corn, sorghum, oats, barley, durham and other spring wheat, rice, soybeans, flaxseed, peanuts, sunflower, cotton, dry edible beans, potatoes, sweet potatoes, and sugarbeets; harvested acreage for winter wheat, rye, all hay, tobacco, and sugarcane. Crop acreages harvested include: corn, sorghum, oats, barley, wheat, rice, rye, soybeans, flaxseed, peanuts, sunflower, cotton, all hay, dry edible beans, potatoes, sweet potatoes, tobacco, sugarcane, sugarbeets.

MARYLAND
CORN: ACRES PLANTED, 1984



CORN FOR GRAIN: ACREAGE, YIELD AND PRODUCTION BY COUNTIES,
MARYLAND, DELAWARE AND DELMARVA, 1983-84

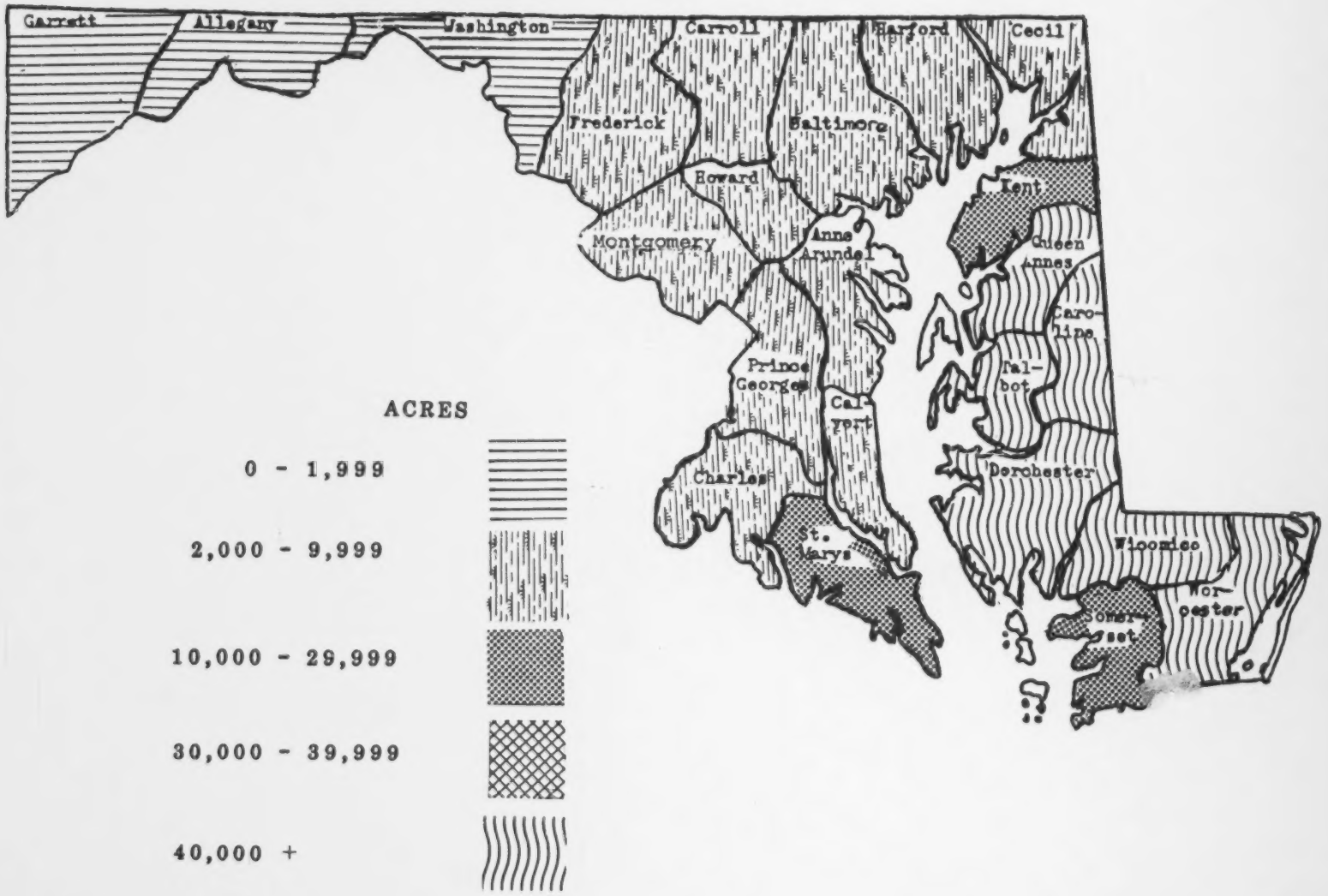
STATE AND COUNTY	1983				1984			
	ACRES		YIELD PER ACRE	PRODUCTION	ACRES		YIELD PER ACRE	PRODUCTION
	PLANTED	HARVESTED			PLANTED	HARVESTED		
	Acres		Bushels		Acres		Bushels	
MARYLAND								
Allegany	2,600	1,500	75.0	112,500	2,700	1,700	90.0	153,000
Garrett	10,500	5,000	62.0	310,000	11,700	6,100	87.0	530,700
WESTERN	13,100	6,500	65.0	422,000	14,400	7,800	87.7	683,700
Baltimore	26,400	23,000	75.0	1,725,000	28,000	26,600	115.0	3,059,000
Carroll	58,500	46,000	65.9	3,032,500	60,200	49,000	114.0	5,586,000
Frederick	68,300	34,000	55.0	1,870,000	72,100	39,800	113.0	4,497,400
Harford	34,500	27,000	76.0	2,052,000	37,300	31,500	121.0	3,811,500
Howard	15,300	12,000	68.0	816,000	16,300	14,600	118.0	1,722,800
Montgomery	29,700	24,700	61.0	1,506,700	30,000	24,900	116.0	2,888,400
Washington	40,300	30,000	66.0	1,980,000	41,100	32,400	112.0	3,628,800
NORTH CENTRAL	273,000	196,700	66.0	12,982,200	285,000	218,800	115.1	25,193,900
Anne Arundel	8,800	8,300	68.0	564,400	9,000	8,400	103.0	865,200
Calvert	7,300	7,000	61.0	427,000	7,500	7,200	106.0	763,200
Charles	9,000	8,500	58.0	493,000	9,300	8,800	104.0	915,200
Prince Georges	9,400	8,400	57.0	478,800	9,200	8,400	102.0	856,800
St. Marys	10,700	9,800	44.0	430,800	11,000	10,200	95.0	969,000
SOUTHERN	45,200	42,000	57.0	2,394,000	46,000	43,000	101.6	4,369,400
West of Bay	331,300	245,200	64.4	15,798,700	345,400	269,600	112.2	30,247,000
Caroline	31,900	30,000	75.0	2,250,000	35,100	33,400	124.0	4,141,600
Cecil	32,800	28,000	72.0	2,016,000	35,700	32,100	122.0	3,916,200
Kent	69,400	64,000	66.6	4,259,900	72,200	65,500	125.0	8,187,500
Queen Annes	67,200	64,000	71.0	4,544,000	70,900	66,800	122.0	8,125,200
Talbot	30,500	29,000	69.0	2,001,000	31,700	30,200	123.0	3,690,000
NORTHERN EASTERN SHORE	231,800	215,000	70.1	15,070,900	245,600	228,000	123.3	28,060,500
Dorchester	22,400	22,000	71.0	1,562,000	24,300	24,000	125.0	3,000,000
Somerset	10,500	9,800	68.0	666,400	11,800	11,300	122.0	1,378,600
Wicomico	19,500	19,000	78.0	1,482,000	21,300	20,900	120.5	2,517,500
Worcester	34,500	34,000	72.9	2,480,000	36,600	36,200	122.0	4,416,400
SOUTHERN EASTERN SHORE	86,900	84,800	73.0	6,190,400	94,000	92,400	122.4	11,312,500
East of Bay	318,700	299,800	70.9	21,261,300	339,600	320,400	122.9	39,373,000
STATE	650,000	545,000	68.0	37,060,000	685,000	590,000	118.0	69,620,000
DELAWARE								
New Castle	50,000	45,000	68.0	3,060,000	51,200	47,000	113.0	5,323,000
Kent	38,800	37,000	76.0	2,812,000	41,000	38,900	111.0	4,318,000
Sussex	66,200	63,000	79.4	5,003,000	67,800	64,100	107.0	6,859,000
STATE	155,000	145,000	75.0	10,875,000	160,000	150,000	110.0	16,500,000
VIRGINIA (Eastern Shore)								
Accomack	4,800	4,800	54.5	261,700	4,200	4,000	135.5	542,000
Northampton 1/	---	---	---	---	---	---	---	---
DELMARVA 2/	478,500	449,600	72.1	32,398,000	503,800	474,400	118.9	56,415,000

1/ Data not disclosed.
2/ 1983-84 Delmarva totals do not include Northampton totals.

CORN FOR SILAGE: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, MARYLAND, DELAWARE AND DELMARVA, 1983-84

STATE AND COUNTY	1983			1984		
	HARVESTED	YIELD PER ACRE	PRODUCTION	HARVESTED	YIELD PER ACRE	PRODUCTION
	Acres	Tons	Tons	Acres	Tons	Tons
MARYLAND						
Allegany	1,000	11.0	11,000	900	15.0	13,500
Garrett	5,200	11.0	57,200	5,400	14.0	75,600
WESTERN	6,200	11.0	68,200	6,300	14.1	89,100
Baltimore	3,100	11.0	34,100	1,300	14.0	18,200
Carroll	12,000	10.0	120,000	11,100	15.0	166,500
Frederick	34,000	10.4	352,200	32,100	16.0	513,500
Harford	6,700	13.0	87,100	5,700	14.0	79,800
Howard	2,700	14.0	37,800	1,500	18.0	27,000
Montgomery	4,700	13.0	61,100	5,000	18.0	90,000
Washington	10,000	10.0	100,000	8,500	16.0	136,000
NORTH CENTRAL	73,200	10.8	792,300	65,200	15.3	1,031,000
Anne Arundel	400	12.0	4,800	400	17.0	6,800
Calvert	200	12.0	2,400	300	19.0	5,700
Charles	200	12.0	2,400	300	19.0	5,700
Prince Georges	500	11.0	5,500	600	16.0	9,600
St. Marys	400	12.0	4,800	600	18.0	10,800
SOUTHERN	1,700	11.7	19,900	2,200	17.5	38,600
West of Bay	81,100	10.9	880,400	73,700	15.7	1,158,700
Caroline	1,800	12.0	21,600	1,700	16.0	27,200
Cecil	4,600	12.0	55,200	3,500	17.0	59,500
Kent	5,200	11.0	57,200	6,500	17.0	110,500
Queen Annes	2,900	12.0	34,800	3,900	17.9	69,700
Talbot	1,300	12.0	15,600	1,500	18.1	27,200
NORTHERN EASTERN SHORE	15,800	11.7	184,400	17,100	17.2	294,100
Dorchester	200	12.0	2,400	200	16.0	3,200
Somerset	400	12.0	4,800	400	16.0	6,400
Wicomico	200	12.0	2,400	300	16.0	4,800
Worcester	300	12.0	3,600	300	16.0	4,800
SOUTHERN EASTERN SHORE	1,100	12.0	13,200	1,200	16.0	19,200
East of Bay	16,900	11.7	197,600	18,300	17.1	313,300
STATE	98,000	11.0	1,078,000	92,000	16.0	1,472,000
DELAWARE						
New Castle	4,100	13.0	53,300	3,400	16.5	56,000
Kent	1,300	15.0	19,500	1,600	15.0	24,000
Sussex	2,600	15.1	39,200	3,000	16.0	48,000
STATE	8,000	14.0	112,000	8,000	16.0	128,000

MARYLAND
SOYBEANS: ACRES PLANTED, 1984



SOYBEANS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES, MARYLAND AND DELMARVA, 1983-84

STATE AND COUNTY	1983				1984			
	ACRES		YIELD PER ACRE	PRODUCTION	ACRES		YIELD PER ACRE	PRODUCTION
	PLANTED	HARVESTED			PLANTED	HARVESTED		
	Acres		Bushels		Acres		Bushels	
MARYLAND								
Allegany	---	---	---	---	---	---	---	---
Garrett	---	---	---	---	---	---	---	---
WESTERN	---	---	---	---	---	---	---	---
Baltimore	4,500	4,400	24.0	105,600	4,700	4,500	35.0	157,500
Carroll	7,500	7,400	20.0	148,100	7,700	7,400	35.4	262,000
Frederick	5,300	5,200	21.0	109,200	5,500	5,300	34.0	180,200
Harford	5,300	5,200	23.0	119,600	5,900	5,700	33.0	188,100
Howard	2,700	2,600	23.0	59,800	3,100	3,000	39.0	117,000
Montgomery	6,100	6,000	22.3	133,800	6,900	6,500	36.0	234,000
Washington	1,600	1,500	23.0	34,500	1,700	1,600	32.0	51,200
NORTH CENTRAL	33,000	32,300	22.0	710,600	35,500	34,000	35.0	1,190,000
Anne Arundel	3,600	3,500	30.0	105,000	3,900	3,700	27.0	99,900
Calvert	2,900	2,800	26.0	72,800	4,600	4,400	26.0	114,400
Charles	7,200	7,100	21.0	149,100	8,400	8,100	25.0	202,500
Prince Georges	3,900	3,800	19.0	72,200	5,900	5,700	24.0	136,800
St. Marys	12,100	11,900	15.4	182,900	11,400	11,100	27.4	304,400
SOUTHERN	29,700	29,100	20.0	582,000	34,200	33,000	26.0	858,000
West of Bay	62,700	61,400	21.1	1,292,600	69,700	67,000	30.6	2,048,000
Caroline	45,200	44,900	22.0	987,800	49,100	47,900	25.0	1,197,500
Cecil	8,200	8,100	23.0	186,300	7,400	7,200	31.0	223,200
Kent	18,500	18,300	25.0	457,500	21,800	21,200	31.0	657,200
Queen Annes	46,100	45,800	30.0	1,374,000	49,200	48,100	30.2	1,451,900
Talbot	44,500	44,300	26.9	1,190,800	47,500	46,600	27.0	1,258,200
NORTHERN EASTERN SHORE	162,500	161,400	26.0	4,196,400	175,000	171,000	28.0	4,788,000
Dorchester	57,000	56,300	27.7	1,559,000	62,600	61,700	27.9	1,724,500
Somerset	23,900	23,500	22.0	517,000	24,400	23,900	31.0	740,900
Wicomico	49,000	47,900	28.0	1,341,000	61,000	59,900	29.0	1,737,100
Worcester	34,900	34,500	32.0	1,104,000	42,300	41,500	31.0	1,286,500
SOUTHERN EASTERN SHORE	164,800	162,200	27.9	4,521,000	190,300	187,000	29.4	5,489,000
East of Bay	327,300	323,600	26.9	8,717,400	365,300	358,000	28.7	10,277,000
STATE	390,000	385,000	26.0	10,010,000	435,000	425,000	29.1	12,325,000
DELAWARE								
New Castle	25,600	25,100	25.0	627,500	26,700	25,200	28.0	705,600
Kent	73,900	72,400	31.0	2,244,400	76,100	72,300	29.0	2,096,700
Sussex	155,500	152,500	28.7	4,378,100	157,200	152,500	21.0	3,197,700
STATE	255,000	250,000	29.0	7,250,000	260,000	250,000	24.0	6,000,000
VIRGINIA (Eastern Shore)								
Accomack	68,500	62,800	15.5	970,000	70,000	68,000	27.5	1,870,000
Northampton	30,300	28,400	18.5	524,000	32,000	31,000	31.0	962,000
DELMARVA	681,100	664,800	26.3	17,461,400	727,300	707,000	27.0	19,109,000

WHEAT: ACREAGE, YIELD AND PRODUCTION BY COUNTIES,
MARYLAND AND DELMARVA, 1983-84

STATE AND COUNTY	1983				1984			
	ACRES		YIELD PER ACRE	PRODUCTION	ACRES		YIELD PER ACRE	PRODUCTION
	PLANTED	HARVESTED			PLANTED	HARVESTED		
	Acres			Bushels	Acres			Bushels
MARYLAND								
Allegany	200	200	30.0	6,000	200	200	33.0	6,600
Garrett	200	200	30.0	6,000	200	200	33.0	6,600
WESTERN	400	400	30.0	12,000	400	400	33.0	13,200
Baltimore	4,300	3,200	43.0	137,600	3,200	3,100	45.0	139,500
Carroll	11,000	10,100	45.2	456,400	10,000	9,000	41.0	369,000
Frederick	11,000	9,800	41.0	401,800	10,500	9,700	39.5	383,500
Harford	3,000	2,700	41.0	110,700	3,900	3,800	42.0	159,600
Howard	2,800	2,400	42.0	100,800	2,400	2,300	41.0	94,300
Montgomery	6,200	5,800	44.0	255,200	5,900	5,500	39.0	214,500
Washington	3,700	3,500	43.0	150,500	4,300	4,200	43.0	180,600
NORTH CENTRAL	42,000	37,500	43.0	1,613,000	40,200	37,600	41.0	1,541,000
Anne Arundel	700	400	32.0	12,800	600	400	50.0	20,000
Calvert	1,300	1,100	33.0	36,300	1,600	1,100	45.0	49,500
Charles	2,500	1,800	35.0	63,000	2,100	1,800	46.0	82,800
Prince Georges	1,100	600	34.0	20,400	800	600	45.0	27,000
St. Marys	3,900	3,100	34.0	105,500	3,500	3,100	43.8	135,700
SOUTHERN	9,500	7,000	34.0	238,000	8,600	7,000	45.0	315,000
West of Bay	51,900	44,900	41.5	1,863,000	49,200	45,000	42.0	1,869,200
Caroline	17,500	16,200	39.0	631,800	21,400	21,000	40.8	856,800
Cecil	5,300	4,900	43.0	210,700	5,200	5,000	40.0	200,000
Kent	10,000	9,300	42.0	390,600	9,500	9,300	45.0	418,500
Queen Annes	17,900	16,600	39.2	650,900	16,000	15,500	45.0	697,500
Talbot	15,300	14,100	40.0	564,000	14,800	14,200	40.0	568,000
NORTHERN EASTERN SHORE	66,000	61,100	40.1	2,448,000	66,900	65,000	42.2	2,740,800
Dorchester	15,500	14,200	43.0	610,600	15,800	15,500	46.1	714,200
Somerset	3,500	3,200	43.0	137,600	4,700	4,500	49.0	220,500
Wicomico	4,500	4,200	41.9	175,800	5,500	5,300	48.0	254,400
Worcester	3,600	3,400	40.0	136,000	4,900	4,700	47.0	220,900
SOUTHERN EASTERN SHORE	27,100	25,000	42.4	1,060,000	30,900	30,000	47.0	1,410,000
East of Bay	93,100	86,100	40.7	3,508,000	97,800	95,000	44.0	4,150,800
STATE	145,000	131,000	41.0	5,371,000	147,000	140,000	43.0	6,020,000
DELAWARE								
New Castle	7,400	7,200	41.7	300,200	6,200	6,100	44.0	268,400
Kent	19,600	19,400	38.0	737,200	17,300	16,900	39.0	659,100
Sussex	28,000	27,400	39.0	1,068,600	26,500	26,000	41.6	1,081,500
STATE	55,000	54,000	39.0	2,106,000	50,000	49,000	41.0	2,009,000
VIRGINIA (Eastern Shore)								
Accomack	20,300	19,800	50.0	990,000	11,300	11,150	51.5	574,000
Northampton	14,000	13,000	48.0	624,000	8,000	7,800	50.0	390,000
DELMARVA	182,400	172,900	41.8	7,228,000	167,100	162,950	43.7	7,123,800

BARLEY: ACREAGE, YIELD AND PRODUCTION BY COUNTIES,
MARYLAND AND DELMARVA, 1983-84

STATE AND COUNTY	1983				1984			
	ACRES		YIELD PER ACRE	PRODUCTION	ACRES		YIELD PER ACRE	PRODUCTION
	PLANTED	HARVESTED			PLANTED	HARVESTED		
	Acres		Bushels		Acres		Bushels	
MARYLAND								
Allegany	300	300	57.0	17,100	300	300	61.0	18,300
Garrett	400	300	56.0	16,800	400	300	61.0	18,300
WESTERN	700	600	56.5	33,900	700	600	61.0	36,600
Baltimore	5,600	5,300	57.0	302,100	6,100	5,700	59.0	336,300
Carroll	8,700	7,600	57.0	433,200	9,600	8,000	56.0	448,000
Frederick	8,900	7,000	55.0	385,000	8,600	6,500	56.0	364,000
Harford	3,100	2,800	57.0	159,600	3,500	3,100	60.0	186,000
Howard	2,500	2,400	59.0	141,600	2,800	2,700	55.0	148,500
Montgomery	2,000	1,700	57.0	96,900	2,200	1,900	56.0	106,400
Washington	5,600	4,500	55.0	247,500	6,300	4,800	59.0	283,200
NORTH CENTRAL	36,400	31,300	56.4	1,765,900	39,100	32,700	57.3	1,872,400
Anne Arundel	100	100	53.0	5,300	100	100	56.0	5,600
Calvert	800	800	52.0	41,600	900	900	60.0	54,000
Charles	500	400	52.0	20,800	500	400	60.0	24,000
Prince Georges	100	100	51.0	5,100	100	100	57.0	5,700
St. Marys	2,100	1,800	51.0	91,800	2,300	1,900	60.0	114,000
SOUTHERN	3,600	3,200	51.4	164,600	3,900	3,400	59.8	203,300
West of Bay	40,700	35,100	56.0	1,964,400	43,700	36,700	58.0	2,112,300
Caroline	17,500	16,500	56.0	924,700	20,000	18,800	58.5	1,100,200
Cecil	2,000	1,700	56.0	95,200	2,300	2,000	57.0	114,000
Kent	2,800	2,600	56.0	145,600	3,200	2,800	58.0	162,400
Queen Annes	8,200	7,100	52.0	369,200	8,600	7,600	58.0	440,800
Talbot	8,000	7,300	52.0	379,600	8,400	7,500	59.0	442,500
NORTHERN EASTERN SHORE	38,500	35,200	54.4	1,914,300	42,500	38,700	58.4	2,259,900
Dorchester	13,000	12,800	55.0	704,000	14,300	12,600	58.0	730,800
Somerset	3,500	3,000	53.0	159,000	3,400	3,000	58.0	174,000
Wicomico	2,500	2,300	53.0	121,900	2,700	2,500	59.0	147,500
Worcester	1,800	1,600	54.0	86,400	1,700	1,500	57.0	85,500
SOUTHERN EASTERN SHORE	20,800	19,700	54.4	1,071,300	21,800	19,600	58.1	1,137,800
East of Bay	59,300	54,900	54.4	2,985,600	64,300	58,300	58.3	3,397,700
STATE	100,000	90,000	55.0	4,950,000	108,000	95,000	58.0	5,510,000
DELAWARE								
New Castle	5,000	4,000	57.0	228,000	4,400	4,200	57.0	239,400
Kent	27,000	24,700	55.0	1,358,500	24,600	23,000	54.6	1,256,600
Sussex	29,000	24,300	54.7	1,328,500	26,000	22,800	55.0	1,254,000
STATE	61,000	53,000	55.0	2,915,000	55,000	50,000	55.0	2,750,000
VIRGINIA (Eastern Shore)								
Accomack	5,200	3,210	64.5	207,000	5,800	5,400	66.5	358,000
Northampton	11,700	9,830	69.5	685,000	11,800	11,000	65.5	720,000
DELMARVA	137,200	120,940	56.2	6,792,600	136,900	124,700	57.9	7,225,700

OATS: ACREAGE, YIELD AND PRODUCTION BY COUNTIES,
MARYLAND AND DELMARVA, 1983-84

STATE AND COUNTY	1983				1984			
	ACRES		YIELD PER ACRE	PRODUCTION	ACRES		YIELD PER ACRE	PRODUCTION
	PLANTED	HARVESTED			PLANTED	HARVESTED		
	Acres		Bushels		Acres		Bushels	
MARYLAND								
Allegany	400	400	55.0	22,000	400	400	61.0	24,400
Garrett	3,800	3,100	62.0	192,200	4,000	3,400	60.0	204,400
WESTERN	4,200	3,500	61.2	214,200	4,400	3,800	60.1	228,400
Baltimore	1,000	900	59.0	53,100	1,000	800	54.0	43,200
Carroll	2,300	2,100	56.0	117,600	2,500	2,300	56.0	128,800
Frederick	2,600	2,100	58.0	121,800	2,700	2,300	57.0	131,100
Harford	900	700	52.0	36,400	800	600	56.0	33,600
Howard	300	200	45.0	9,000	400	300	51.0	15,300
Montgomery	600	400	58.0	23,200	700	500	58.0	29,000
Washington	2,900	2,100	51.2	107,600	3,300	2,500	59.1	147,700
NORTH CENTRAL	10,600	8,500	55.1	468,700	11,400	9,300	56.8	528,700
Anne Arundel	100	100	45.0	4,500	100	100	46.0	4,600
Calvert	100	100	45.0	4,500	100	100	46.0	4,600
Charles	300	300	46.0	13,800	300	300	46.0	13,800
Prince Georges	200	100	45.0	4,500	200	100	47.0	4,700
St. Marys	300	300	45.0	13,500	400	300	47.0	14,100
SOUTHERN	1,000	900	45.3	40,800	1,100	900	46.4	41,800
West of Bay	15,800	12,900	56.1	723,700	16,900	14,000	57.1	798,900
Caroline	100	100	54.0	5,400	100	100	55.0	5,500
Cecil	300	200	53.0	10,600	200	100	57.0	5,700
Kent	100	100	56.0	5,600	100	100	57.0	5,700
Queen Annes	200	200	55.0	11,000	200	200	56.0	11,200
Talbot	100	100	53.0	5,300	100	100	54.0	5,400
NORTHERN EASTERN SHORE	800	700	54.1	37,900	700	600	55.8	33,500
Dorchester	100	100	55.0	5,500	100	100	56.0	5,600
Somerset	100	100	60.0	6,000	100	100	59.0	5,900
Wicomico	100	100	56.0	5,600	100	100	57.0	5,700
Worcester	100	100	53.0	5,300	100	100	54.0	5,400
SOUTHERN EASTERN SHORE	400	400	56.0	22,400	400	400	56.5	22,600
East of Bay	1,200	1,100	55.0	60,300	1,100	1,000	56.1	56,100
STATE	17,000	14,000	56.0	784,000	18,000	15,000	57.0	855,000

ALL HAY: ACREAGE, YIELD AND PRODUCTION BY
BY COUNTIES MARYLAND, 1983-84

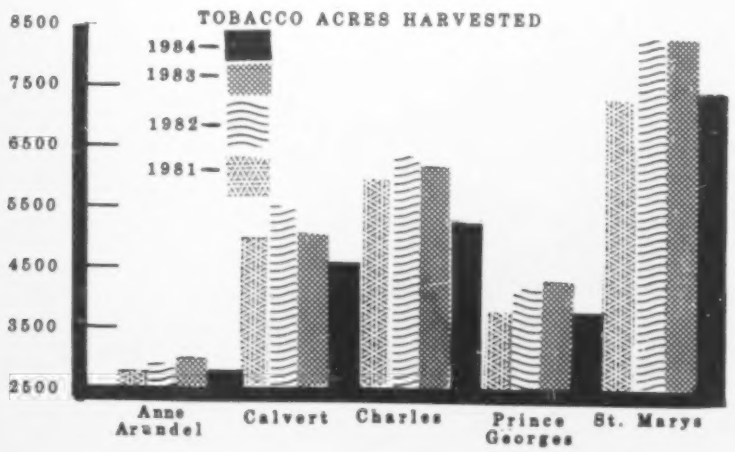
COUNTY	1983			1984		
	ACRES HARVESTED	YIELD	PRODUCTION	ACRES HARVESTED	YIELD	PRODUCTION
			Tons			Tons
MARYLAND						
Allegany	7,000	1.7	12,000	7,700	2.0	15,700
Garrett	25,000	1.7	40,000	21,700	2.1	46,300
WESTERN	30,000	1.7	52,000	29,400	2.1	62,000
Baltimore	13,000	2.3	30,100	13,800	2.4	33,300
Carroll	24,000	2.7	65,700	23,700	2.7	64,800
Frederick	53,000	2.8	149,000	54,300	3.2	176,000
Harford	16,500	2.8	46,800	17,000	2.7	46,700
Howard	9,000	2.3	21,000	8,800	2.2	19,700
Montgomery	11,500	2.3	26,900	11,100	2.4	27,000
Washington	21,000	2.7	57,500	22,300	3.2	72,000
NORTH CENTRAL	148,000	2.7	397,000	151,000	2.9	440,000
Anne Arundel	3,800	2.2	8,300	3,600	1.8	6,600
Calvert	1,400	1.7	2,400	1,700	1.8	3,100
Charles	3,500	1.5	5,100	3,000	1.7	5,200
Prince Georges	3,500	1.8	6,200	4,000	1.9	7,600
St. Marys	3,800	2.1	7,800	4,400	1.9	8,500
SOUTHERN	16,000	1.9	29,800	16,700	1.9	31,000
West of Bay	194,000	2.5	478,800	197,100	2.7	533,000
Caroline	2,500	2.8	7,100	2,800	3.4	9,500
Cecil	12,000	2.5	30,000	11,700	2.9	34,000
Kent	4,500	3.3	15,000	4,900	3.6	17,700
Queen Annes	5,000	3.3	16,700	4,700	3.1	14,800
Talbot	3,000	2.7	8,200	3,400	3.5	12,000
NORTHERN EASTERN SHORE	27,000	2.9	77,000	27,500	3.2	88,000
Dorchester	1,300	2.0	2,600	1,400	2.7	3,800
Somerset	1,400	2.0	2,800	1,500	2.6	3,900
Wicomico	900	2.2	2,000	1,000	2.2	2,200
Worchester	1,400	2.0	2,800	1,500	2.1	3,100
SOUTHERN EASTERN SHORE	5,000	2.0	10,200	5,400	2.4	13,000
East of Bay	32,000	2.7	87,200	32,900	3.1	101,000
STATE	226,000	2.5	566,000	230,000	2.7	634,000

TOBACCO: ACREAGE, YIELD AND PRODUCTION, BY COUNTIES
MARYLAND, 1983-84

COUNTY	1983			1984		
	ACRES HARVESTED	YIELD PER ACRE	PRODUCTION	ACRES HARVESTED	YIELD PER ACRE	PRODUCTION
	Acres	Pounds	Pounds	Acres	Pounds	Pounds
Anne Arundel	3,000	1,020	3,060,000	2,800	1,320	3,696,000
Calvert	5,100	1,010	5,151,000	4,600	1,260	5,796,000
Charles	6,200	1,120	6,944,000	5,300	1,300	6,890,000
Prince Georges	4,300	1,180	5,074,000	3,800	1,340	5,092,000
St. Marys	8,300	1,130	9,361,000	7,400	1,297	9,598,000
Other	100	1,100	110,000	100	1,280	128,000
STATE	27,000	1,100	29,700,000	24,000	1,300	31,200,000

MUSHROOMS: AREA, PRODUCTION, PRICE AND VALUE,
MARYLAND, 1978-84
JULY 1 TO JUNE 30

YEAR	AREA IN PRODUCTION				PRODUCTION	PRICE PER POUND	VALUE OF PRODUCTION
	FIRST FILLING	SECOND FILLING	ADDITIONAL FILLINGS	TOTAL			
	1,000 square feet				1,000 pounds	Cents	1,000 dollars
1977 - 1978	536	354	98	988	2,825	70.3	1,987
1978 - 1979	494	370	97	961	2,599	68.8	1,789
1979 - 1980	507	282	114	903	2,336	63.7	1,489
1980 - 1981	437	292	144	873	2,421	70.5	1,708
1981 - 1982	376	256	176	808	2,316	61.6	1,426
1982 - 1983	355	284	191	830	2,291	67.6	1,548
1983 - 1984	372	261	126	759	2,146	71.5	1,535



STOCKS OF GRAIN BY QUARTERS, MARYLAND

CROP AND DATE	1982			1983			1984		
	ON FARMS	OFF FARMS	TOTAL	ON FARMS	OFF FARMS	TOTAL	ON FARMS	OFF FARMS	TOTAL
	1,000 bushels								
CORN									
January 1	21,502	20,820	42,322	24,390	18,266	42,656	11,489	15,816	27,305
April 1	15,953	18,390	34,343	16,480	15,526	32,006	5,930	7,576	13,506
June 1	7,630	10,018	17,648	9,888	11,252	21,140	4,077	5,175	9,252
October 1	2,081	2,292	4,373	1,978	2,304	4,282	741	218	959
OATS									
October 1 2/	605	297	902	492	612	1,104	431	134	565
January 1	473	189	662	445	214	659	314	140	454
April 1	330	155	485	325	127	452	188	231	419
June 1	264	102	366	186	73	259	141	86	227
BARLEY									
October 1 2/	857	677	1,534	868	2,626	3,494	792	1,105	1,897
January 1	706	334	1,040	706	970	1,676	495	660	1,155
April 1	504	334	838	271	314	585	347	921	1,268
June 1	202	311	513	217	173	390	149	319	468
WHEAT									
October 1 2/	281	5,629	5,910	228	2,168	2,396	698	1,166	1,864
January 1	169	1,785	1,954	114	901	1,015	430	715	1,145
April 1	112	1,987	2,099	86	704	790	107	310	417
June 1	28	303	331	57	195	252	54	158	212
SOYBEANS									
January 1	2,409	5,900	8,309	2,611	1/	1/	3,403	5,769	9,172
April 1	1,676	1/	1/	2,648	1/	1/	1,802	*	*
June 1	1,152	1/	1/	1,204	1/	1/	1,101	*	*
September 1	31	1/	1/	361	1/	1/	100	*	*
HAY									
January 1	264	—	—	417	—	—	306	—	—
May 1	81	—	—	101	—	—	74	—	—

1/ Not published to avoid disclosure of individual operations
2/ October 1, of previous year.

FRUIT PRODUCTION, PRICE AND CASH RECEIPTS 1979-84

YEAR	TOTAL PRODUCTION	UTILIZED PRODUCTION	SEASON AVERAGE PRICE CENTS PER POUND	VALUE OF UTILIZED PRODUCTION
	Million Pounds			Thousand
		APPLES		
1979	85.0	83.9	11.7	9,816
1980	90.0	89.0	9.7	8,612
1981	70.0	70.0	13.8	9,642
1982	80.0	80.0	13.7	10,976
1983	70.0	70.0	10.8	7,581
1984	80.0	80.0	11.4	9,135
		PEACHES		
1979	22.0	22.0	14.3	3,146
1980	19.0	19.0	13.3	2,527
1981	17.0	16.8	16.3	2,737
1982	17.0	17.0	22.6	3,845
1983	22.0	22.0	19.5	4,300
1984	19.0	18.0	19.3	3,472

PROCESSED APPLE UTILIZATION 1979-84

YEAR	CANNED		JUICE & CIDER		FROZEN		OTHER 1/	
	Million Pounds	Dollars Per ton	Million Pounds	Dollars Per ton	Million Pounds	Dollars Per ton	Million Pounds	Dollars Per ton
1979	20.6	117	13.8	89	1.9	128	0.5	99
1980	18.7	106	24.3	76	4.2	92	0.9	67
1981	10.5	130	16.5	119	1.6	173	0.2	127
1982	15.9	134	14.0	104	1.8	152	0.3	127
1983	16.1	122	10.9	84	1.7	160	0.3	80
1984	21.7	138	10.9	98	2.3	148	0.1	94

1/ Includes vinegar, wine, jam, and fresh slices for pie fillings, etc.

APPLE UTILIZATION 1979-84

YEAR	FRESH MARKET		PROCESSED		TOTAL UTILIZED
	Million Pounds	Cents Per Pound	Million Pounds	Dollars Per Ton	Production Million Pounds
1979	47.1	16.7	36.8	107	83.9
1980	40.9	16.0	48.1	86	89.0
1981	41.2	19.0	28.8	126	70.0
1982	48.0	18.8	32.0	122	80.0
1983	41.0	14.6	29.0	110	70.0
1984	45.0	15.4	35.0	126	80.0

VEGETABLES FOR FRESH MARKET: ACREAGE, YIELD, PRODUCTION AND VALUE, MARYLAND, 1980-84

CROP AND SEASON		YEAR	PLANTED	HARVESTED	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
					PER ACRE	TOTAL		
			----------Acres----------		Cwt	1,000 cwt	Dollars per cwt	1,000 dollars
SNAP BEANS:	Summer	1980	1,500	1,400	39	55	19.20	1,056
		1981	1,500	1,400	33	46	16.30	748
		1982	1,500	1,200	36	43	15.10	649
		1983	1,500	1,300	29	38	24.10	916
		1984	1,600	1,500	35	53	26.70	1,417
	Fall	1980	350	320	34	11	20.90	230
		1981	300	300	33	10	18.70	187
		1982	300	300	37	11	17.40	191
		1983	300	300	33	10	23.30	233
		1984	300	300	40	12	27.10	325
SWEET CORN: 1/	Summer	1981	7,500	7,400	69	511	11.40	5,825
		1982	7,400	7,300	50	365	15.00	5,475
		1983	7,800	7,600	45	342	16.70	5,711
		1984	9,100	8,600	62	533	13.70	7,302
CUCUMBERS:	Summer	1980	1,500	1,500	90	135	9.40	1,269
		1981	1,500	1,500	92	138	10.90	1,504
		1982	1,500	1,400	97	136	8.00	1,088
		1983	1,600	1,500	90	135	10.40	1,404
		1984	1,300	1,300	140	182	11.00	2,002
TOMATOES:	Summer	1980	2,900	2,700	86	232	14.30	3,318
		1981	2,900	2,800	95	266	17.10	4,549
		1982	2,600	2,200	105	231	12.90	2,980
		1983	2,900	2,800	90	252	14.90	3,755
		1984	2,600	2,400	120	288	17.00	4,896
CANTALOUPES: 1/		1981	1,500	1,400	80	112	7.24	811
		1982	1,600	1,600	150	240	11.00	2,640
		1983	2,000	1,900	75	143	13.40	1,916
		1984	2,000	2,000	140	280	16.30	4,564
WATERMELONS:	Summer	1980	2,900	2,900	155	450	7.44	3,348
		1981	2,900	2,900	165	479	3.84	1,839
		1982	3,400	3,200	170	544	4.00	2,176
		1983	3,900	3,700	175	650	4.00	2,600
		1984	4,100	4,000	195	780	5.40	4,212
STRAWBERRIES		1984	520	490	65	32	53.90	1,725
GREENS		1984	610	560	77	43	20.00	860
SQUASH		1984	290	280	120	34	15.60	530
KALE		1984	200	200	28	5.6	17.50	98
PUMPKINS		1984	260	260	220	57	5.15	294
GREEN PEAS		1984	90	90	17	1.5	26.20	393
TURNIPS		1984	70	70	330	23	10.80	248.4
BROCCOLI		1984	60	60	20	1.2	49.70	59.6
LIMA BEANS		1984	125	115	28	3.2	54.10	173
BEETS		1984	30	30	100	3.0	53.40	160.2
HOT PEPPERS		1984	10	10	50	.5	28.70	14.4
SPINACH		1984	1,900	1,800	76	137.0	28.40	3,891
CABBAGE		1984	510	500	195	98.0	10.20	1,000
EGG PLANT		1984	20	20	190	3.8	27.10	103
CAULIFLOWER		1984	30	30	50	1.5	19.50	29.3
OKRA		1984	20	20	69	1.4	18.30	25.6
SWEET PEPPERS		1984	100	100	70	7.0	25.20	176

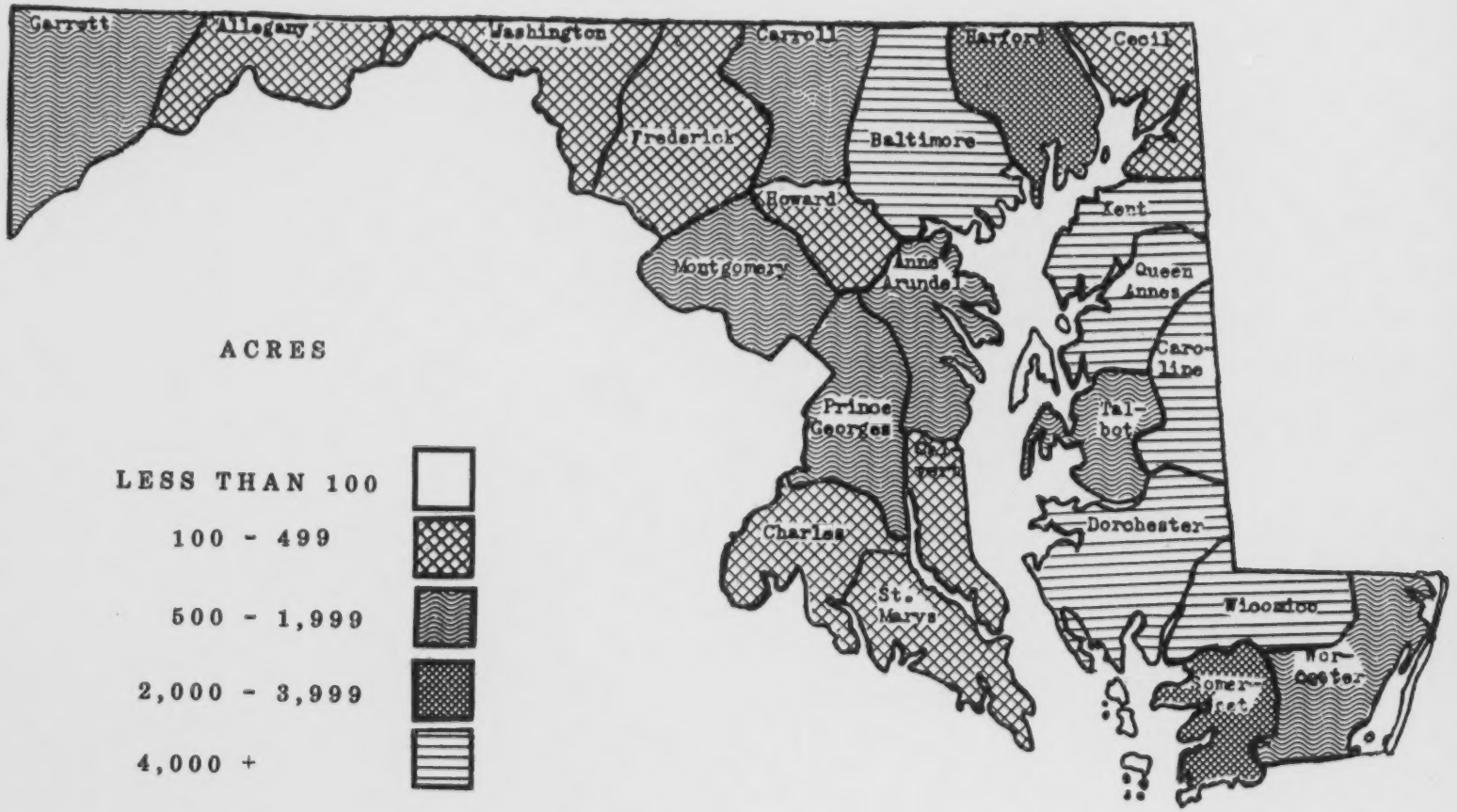
1/ Estimates begin in 1981.

VEGETABLES FOR PROCESSING: ACREAGE, YIELD,
PRODUCTION AND VALUE, MARYLAND, 1978-84

CROP	YEAR	PLANTED	HARVESTED	PRODUCTION		SEASON AVERAGE PRICE	VALUE OF PRODUCTION
				PER ACRE	TOTAL		
		----------Acres----------		Tons	Tons	Dollars per ton	1,000 dollars
Green Lima Beans 1/	1978	4,000	4,000	.81	3,250	339.00	1,102
	1979	3,700	3,400	.75	2,550	353.00	900
	1980	2,600	2,600	.65	1,690	377.00	637
	1981	2,100	2,100	.86	1,810	438.00	793
	1982	2/	2/	2/	2/	2/	2/
	1983	2/	2/	2/	2/	2/	2/
	1984	2/	2/	2/	2/	2/	2/
Snap Beans	1978	6,500	6,300	2.00	12,600	174.00	2,192
	1979	9,300	8,600	1.82	15,650	169.00	2,645
	1980	5,100	4,900	1.76	8,620	169.00	1,457
	1981	4,000	3,900	2.58	10,060	191.00	1,921
	1982	2,700	2,600	2.43	6,320	217.00	1,371
	1983	2/	2/	2/	2/	2/	2/
	1984	2/	2/	2/	2/	2/	2/
Sweet Corn	1978	13,300	11,500	4.34	49,900	61.30	3,059
	1979	10,700	10,300	4.61	47,480	57.00	2,706
	1980	8,900	8,600	4.20	36,120	67.60	2,442
	1981	10,200	8,100	4.17	33,780	76.50	2,584
	1982	8,600	8,600	4.61	39,650	57.20	2,268
	1983	9,200	8,900	3.59	31,950	65.90	2,106
	1984	8,700	8,300	5.86	48,640	80.00	3,891
Cucumbers For Pickles	1978	2,900	2,900	6.81	19,750	117.00	2,311
	1979	3,000	2,900	9.32	27,030	113.00	3,054
	1980	3,100	3,000	8.75	26,250	138.00	3,623
	1981	2,500	2,500	11.37	28,430	162.00	4,606
	1982	2,100	2,100	7.12	14,950	150.00	2,243
	1983	1,700	1,600	7.98	12,760	147.00	1,876
	1984	3,500	3,500	7.51	26,290	147.00	3,865
Green Peas 1/	1978	6,300	6,000	1.48	8,850	225.00	1,991
	1979	8,300	7,600	1.70	12,920	187.00	2,416
	1980	4,100	4,000	1.55	6,200	261.00	1,618
	1981	4,200	4,200	1.78	7,480	245.00	1,833
	1982	3,100	3,100	1.72	5,330	275.00	1,466
	1983	3,000	2,900	1.17	3,390	232.00	786
	1984	2,600	2,500	1.68	4,080	282.00	1,151
Tomatoes	1978	4,100	3,900	11.27	43,950	66.80	2,936
	1979	3,000	2,800	12.82	35,900	60.70	2,179
	1980	3,500	3,400	7.91	26,900	71.00	1,910
	1981	3,400	3,300	15.03	49,600	79.50	3,943
	1982	4,100	4,100	15.76	64,620	82.00	5,299
	1983	2,600	2,600	13.57	35,280	75.50	2,664
	1984	3,100	2,900	18.13	52,580	76.70	4,033

1/ Shelled basis.
2/ Not published to avoid disclosure of individual operations.

MARYLAND
VEGETABLE ACRES HARVESTED, 1984



COMMERCIAL VEGETABLES AND MELONS: HARVESTED ACRES,
BY COUNTIES, MARYLAND, 1983-84

AREA	ACRES HARVESTED					
	1983			1984		
	FRESH MARKET 1/	PROCESSING 2/	TOTAL	FRESH MARKET 3/	PROCESSING 2/	TOTAL
	ACRES					
Allegany	165	*	*	190	*	*
Garrett	65	*	*	125	*	*
WESTERN	230	*	*	315	*	*
Baltimore	3,015	*	*	3,665	*	*
Carroll	*	*	1,190	*	*	1,300
Frederick	*	*	440	*	*	400
Harford	390	2,860	3,250	355	2,870	3,225
Howard	440	*	*	410	*	*
Montgomery	*	*	675	*	*	575
Washington	*	*	235	*	*	225
NORTH CENTRAL	5,505	4,160	9,565	6,190	4,090	10,280
Anne Arundel	610	*	*	785	*	*
Calvert	165	*	*	275	*	*
Charles	175	*	*	270	*	*
Prince Georges	825	*	*	1,710	*	*
St. Marys	105	*	*	195	*	*
SOUTHERN	1,880	*	*	3,235	*	*
West of Bay	7,615	4,440	12,055	9,740	4,620	14,360
Caroline	2,140	4,730	6,870	2,260	6,620	8,880
Cecil	50	130	180	65	200	265
Kent	1,615	2,890	4,505	1,745	2,440	4,185
Queen Annes	1,950	3,670	5,620	2,575	1,460	4,035
Talbot	100	870	970	105	830	935
NORTHERN EASTERN SHORE	5,855	12,290	18,145	6,750	11,550	18,300
Dorchester	2,305	3,960	6,265	2,080	2,740	4,820
Somerset	1,320	170	1,490	1,425	1,960	3,385
Wicomico	4,265	1,370	5,635	4,430	1,060	5,490
Worchester	650	570	1,220	465	470	935
SOUTHERN EASTERN SHORE	8,540	6,070	14,610	8,400	6,230	14,630
East of Bay	14,395	18,360	32,755	15,150	17,780	32,930
MARYLAND	22,010	22,800	44,810	24,890	22,400	47,290

* Not published to avoid disclosure of individual operations.

1/ 1983 Fresh Market Vegetables include: asparagus, snap beans, cucumbers, spinach, tomatoes, sweet corn, watermelons, cantaloupes, and cabbage.

2/ Processing vegetables include: green peas, snap beans, lima beans, sweet corn, cucumbers for pickles, tomatoes, and spinach.

3/ 1984 Fresh Market Vegetables include: asparagus, beets, broccoli, cabbage, kale, tomatoes, snap beans, cucumbers, sweet corn, green peas, cantaloupes, watermelons, squash, strawberries, lima beans, cauliflower, turnips, sweet peppers, hot peppers, pumpkins, egg plant, okra, spinach, and greens.

COMMERCIAL VEGETABLES AND MELONS: HARVESTED ACREAGE BY CROP AND AREA, MARYLAND, 1983-1984

CROP	WEST OF CHESAPEAKE BAY		NORTHERN EASTERN SHORE		SOUTHERN EASTERN SHORE		STATE	
	1983	1984	1983	1984	1983	1984	1983	1984
				HARVESTED ACRES FOR FRESH MARKET				
Snap Beans	870	990	120	160	610	650	1,600	1,800
Cucumbers	220	245	80	25	1,200	1,030	1,500	1,300
Corn, Sweet	4,260	4,570	2,440	2,970	900	1,060	7,600	8,600
Tomatoes	1,015	915	465	435	1,320	1,050	2,800	2,400
Cantaloupes	355	410	660	680	885	910	1,900	2,000
Watermelons	165	170	425	475	3,110	3,355	3,700	4,000
Strawberries	3/	335	3/	60	3/	95	3/	490
Greens	3/	460	3/	90	3/	10	3/	560
Squash	3/	195	3/	65	3/	20	3/	280
Kale	3/	165	3/	10	3/	25	3/	200
Pumpkins	3/	220	3/	20	3/	20	3/	260
Green Peas	3/	65	3/	10	3/	15	3/	90
Turnips	3/	60	3/	10	3/	—	3/	70
Broccoli	3/	45	3/	—	3/	15	3/	60
Lima Beans	3/	115	3/	15	3/	10	3/	140
Beets	3/	30	3/	—	3/	—	3/	30
Cauliflower	3/	10	3/	5	3/	15	3/	30
Other Vegetables	730 1/	740 2/	1,665 1/	1,720 2/	515 1/	120 2/	2,910 1/	2,580 2/
Total	7,615	9,740	5,855	6,750	8,540	8,400	22,010	24,890
				FOR PROCESSING				
Cucumbers for Pickles	—	—	1,230	1,240	2,070	2,260	3,300	3,500
Sweet Corn	*	*	4,710	4,010	*	*	8,900	8,300
Green Peas	*	*	*	*	*	*	2,900 4/	2,500 4/
Tomatoes	170	150	650	1,000	1,780	1,750	2,600	2,900
Other Vegetables	1,900	2,080	5,300	5,300	400	320	7,600	8,000
Total	4,440	4,620	12,290	11,550	6,070	6,230	22,800	22,400

* Not published to avoid disclosure of individual operations.
1/ Includes; asparagus, spinach, and cabbage.
2/ Includes; asparagus, spinach, cabbage, egg plant, hot peppers, okra, sweet peppers.
3/ Estimates begin in 1984.
4/ Green Pea total also included in other vegetable totals.
5/ Other vegetables include; spinach, snap beans, lima beans, and green peas.

POULTRY
STATISTICS

Another record year was experienced in the Maryland broiler industry, with all production figures at new highs. From December 1, 1983 to November 30, 1984, a record 271 million commercial broilers were produced in Maryland. This new level is 4 percent above the 260 million produced in 1983, and 1 percent above the previous record of 267 million set in 1982. Broilers averaged 4.1 pounds live-weight per bird, so total pounds produced was a record 1.11 billion pounds. The average value per pound was a record 36.5 cents, compared to 31.0 cents in 1983. This translates into a total value of $406 million, 23 percent above the previous record of $331 million set in 1983. The value of Maryland's broiler production has grown by 2.5 times in the last 10 years. If the Delmarva region (Eastern Shore Maryland, Delaware and Eastern Shore Virginia) was considered as a state, it would be ranked fourth among the states in broiler production. From November 14th, 1983 to November 10th, 1984 broiler eggs set in incubators totaled a record 423 million, 4 percent above the previous record of 408 million set in 1982. Chicks hatched and chicks placed also set new records at 339 million and 284 million, respectively.

The combined production of table eggs and hatching eggs totaled 840 million, above the previous record of 836 million set in 1983. The weighted average price of table eggs and hatching eggs was 82 cents per dozen. Cash value from the sales of eggs was a record $57 million, 23 percent above the previous record of $46 million set in 1983.

Maryland turkey producers raised 100,000 turkeys in 1984, equal to 1983. The average value increased 5 cents from 1983 to 49 cents per pound, and the gross value of turkeys produced was $980,000.

BROILER-TYPE EGGS SET, CHICKS HATCHED AND PLACED IN GROWING HOUSES, MARYLAND, BY WEEKS, 1983-84 1/

YEAR AND WEEK ENDED		EGGS SET	CHICKS HATCHED	CHICKS PLACED	YEAR AND WEEK ENDED		EGGS SET	CHICKS HATCHED	CHICKS PLACED
1983			Thousands		1984			Thousands	
Nov	20	7,718	6,422	5,535	Nov	19	7,786	6,134	5,531
1982	27	7,706	6,384	5,133	1983	26	7,847	6,308	5,774
Dec	04	7,284	6,380	5,358	Dec	03	7,723	6,349	5,606
1982	11	7,562	6,348	5,443	1983	10	7,445	6,342	5,407
	18	7,463	6,304	4,936		17	7,540	6,248	5,269
	25	7,672	6,011	4,812		24	7,721	6,281	5,234
						31	7,827	6,059	5,287
Jan	01	7,497	6,210	5,174	Jan	07	7,852	6,101	5,441
1983	08	7,594	6,206	5,129	1984	14	7,751	6,257	5,673
	15	7,156	6,279	5,903		21	7,849	6,353	5,306
	22	7,302	6,148	5,135		28	7,692	6,301	5,789
	29	7,625	6,236	5,409					
Feb	05	7,615	5,899	4,630	Feb	04	7,632	6,244	5,476
	12	7,608	6,038	5,504		11	7,686	6,331	5,324
	19	7,637	6,336	5,043		18	7,899	6,231	5,317
	26	7,784	6,314	5,400		25	8,440	6,222	5,666
Mar	05	7,650	6,320	5,755	Mar	03	8,534	6,233	5,570
	12	7,510	6,371	5,773		10	8,607	6,414	5,297
	19	7,562	6,521	6,115		17	8,414	6,783	5,482
	26	7,186	6,482	5,300		24	8,291	6,806	5,686
						31	8,556	6,972	6,007
Apr	02	7,536	6,366	5,563	Apr	07	8,575	6,664	5,312
	09	7,643	6,408	5,211		14	8,712	6,683	5,518
	16	7,553	6,057	4,821		21	8,739	6,907	5,751
	23	7,805	6,370	5,013		28	8,559	6,973	5,858
	30	7,793	6,424	5,242					
May	07	7,798	6,350	5,276	May	05	8,559	7,114	5,752
	14	7,792	6,559	4,976		12	8,607	7,100	5,527
	21	7,822	6,550	6,287		19	8,642	7,038	5,823
	28	7,763	6,546	5,475		26	8,663	7,046	6,123
Jun	04	7,730	6,565	5,622	Jun	02	8,627	7,046	6,109
	11	7,797	6,548	5,215		09	8,577	7,095	5,893
	18	7,796	6,526	5,352		16	8,730	7,009	6,171
	25	7,703	6,486	5,479		23	8,286	6,933	5,663
						30	8,112	6,926	5,686
Jul	02	7,618	6,518	5,585	Jul	07	8,423	6,860	5,113
	09	7,673	6,565	5,413		14	8,588	6,504	5,409
	16	7,650	6,318	4,844		21	8,551	6,434	4,998
	23	7,787	6,047	5,744		28	8,392	6,700	5,654
	30	7,686	6,338	5,414					
Aug	06	7,548	6,300	5,580	Aug	04	8,323	6,801	5,640
	13	7,527	6,315	5,418		11	8,292	6,713	5,275
	20	7,720	6,127	4,944		18	8,185	6,576	5,541
	27	7,493	5,989	5,428		25	8,178	6,520	5,827
Sep	03	7,502	6,133	5,272	Sep	01	8,093	6,526	5,347
	10	7,240	6,217	5,569		08	7,627	6,396	5,338
	17	6,802	6,083	4,886		15	7,301	6,384	5,377
	24	7,735	6,021	5,012		22	8,448	6,378	4,593
						29	7,992	6,030	4,861
Oct	01	7,622	5,883	4,818	Oct	06	7,846	5,749	4,732
	08	6,577	5,494	4,338		13	7,708	6,639	5,470
	15	6,843	6,276	5,162		20	6,851	6,291	5,015
	22	6,994	6,259	5,332		27	8,060	6,313	5,462
	29	7,458	5,415	4,478					
Nov	05	7,757	5,562	4,871	Nov	03	7,909	6,157	4,830
	12	7,815	5,716	4,693		10	8,205	5,482	4,672
TOTAL 1983		392,709	324,540	273,820	TOTAL 1984		423,450	338,960	284,482

1/ Eggs set and chicks hatched include eggs for all broiler type chicks, including those raised as broilers and as hatchery flock replacements. Chicks placed include only chicks raised as broilers.

COMMERCIAL BROILERS: PRODUCTION AND VALUE,
MARYLAND, 1979-84

YEAR 1/	NUMBER PRODUCED	AVERAGE LIVEWEIGHT	PRODUCTION	AVERAGE PRICE PER POUND 2/	VALUE 3/
	1,000 birds	Pounds	1,000 pounds	Cents	1,000 dollars
1979	244,783	4.1	1,003,610	26.0	260,939
1980	236,920	4.2	995,064	29.0	288,569
1981	253,313	4.3	1,089,246	30.0	326,774
1982	267,174	4.1	1,095,413	30.0	328,624
1983	260,477	4.1	1,067,956	31.0	331,066
1984	271,168	4.1	1,111,789	36.5	405,803

1/ Twelve month period beginning with December of the previous year. 2/ Liveweight equivalent price.
3/ Gross income received by the agricultural sector for the production of broilers.

BROILER-TYPE CHICKS HATCHED BY COMMERICAL HATCHERIES
MARYLAND, 1980-84

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
	1,000 birds												
1980	25,123	23,275	25,905	25,049	27,095	26,381	26,157	25,424	23,165	25,276	24,212	26,000	303,062
1981	26,735	23,817	27,977	27,131	28,750	28,082	27,266	27,031	25,618	25,353	26,047	27,527	321,334
1982	28,828	25,560	30,581	29,009	30,943	29,724	30,053	29,501	27,442	26,536	26,259	27,628	342,064
1983	27,444	24,708	28,431	27,080	28,821	27,963	28,033	27,332	25,994	25,876	25,754	27,654	325,090
1984	27,691	25,908	29,649	29,262	31,294	29,978	29,416	29,285	26,943	27,686	26,803	28,409	342,324

CHICK HATCHERIES: NUMBER AND EGG CAPACITY, JANUARY 1,
SELECTED YEARS, MARYLAND, 1967-85

YEAR	NUMBER OF HATCHERIES	EGG CAPACITY	YEAR	NUMBER OF HATCHERIES	EGG CAPACITY
	Number	1,000 Eggs		Number	1,000 Eggs
1967	20	21,432	1977	10	18,212
1969	20	21,116	1979	10	22,055
1971	16	22,441	1981	10	22,106
1973	16	23,453	1983	8	28,628
1975	10	20,191	1985	7	27,811

EGG PRODUCTION: NUMBER OF LAYERS, PRODUCTION PER 100 LAYERS AND TOTAL PRODUCTION, QUARTERLY, MARYLAND, 1980-84

YEAR	DECEMBER - FEBRUARY 1/	MARCH - MAY	JUNE - AUGUST	SEPTEMBER - NOVEMBER	ANNUAL AVERAGE 2/
			LAYERS ON FARMS - 1,000 2/		
1980	1,643	1,633	1,710	1,917	1,726
1981	2,446	2,747	2,526	2,404	2,531
1982	2,495	2,662	2,752	2,998	2,727
1983	3,274	3,326	3,388	3,450	3,360
1984	3,505	3,556	3,516	3,511	3,522
			EGGS PER LAYER DURING QUARTER		
1980	57.2	58.8	57.3	48.5	221
1981	48.2	56.4	55.8	54.5	215
1982	55.3	61.8	63.5	60.1	241
1983	59.0	63.4	64.9	61.5	249
1984	59.6	60.2	60.0	58.7	239
			TOTAL EGG PRODUCTION - MILLIONS		
1980	94	96	98	93	381
1981	118	155	141	131	545
1982	138	165	175	180	658
1983	193	211	220	212	836
1984	209	214	211	206	840

1/ December preceding year.
2/ Average or total may not add or multiply due to rounding.

EGGS: PRODUCTION, DISPOSITION AND VALUE OF SALES, MARYLAND, 1980-84

YEAR 1/	HENS AND PULLETS OF LAYING AGE 2/	AVERAGE NUMBER OF LAYERS ON HAND DURING YEAR	EGGS PER LAYER 3/	EGGS PRODUCED	EGGS CONSUMED IN FARM HOUSEHOLD	EGGS SOLD	PRICE PER DOZEN 4/	CASH RECEIPTS FROM SALES
	1,000 birds		Number		Millions		Cents	1,000 dollars
1980	2,044	1,726	221	381	4	377	64.0	20,107
1981	2,400	2,531	216	545	4	541	82.5	37,194
1982	3,227	2,727	241	658	4	654	67.0	36,459
1983	3,455	3,360	249	836	4	832	67.0	46,453
1984	3,548	3,522	239	840	4	836	82.0	57,127

1/ Marketing year is from December 1 of the previous year to November 30 of the year shown. 2/ On hand December 1 of the previous year. 3/ Eggs produced divided by average number of layers on hand.
4/ Includes hatching eggs and eggs sold at retail by farmers.

CHICKENS: INVENTORY AND VALUE ON DECEMBER 1 1/
MARYLAND, 1980-84

YEAR	HENS AND PULLETS OF LAYING AGE			PULLETS 3 MONTHS OLD AND OLDER NOT OF LAYING AGE	PULLETS UNDER 3 MONTHS	OTHER CHICKENS	TOTAL CHICKENS	VALUE	
	HENS	PULLETS	TOTAL					PER BIRD	TOTAL VALUE
	1,000 birds							dollars	1,000 dollars
1980	944	1,100	2,044	225	226	60	2,555	1.90	4,855
1981	1,185	1,215	2,400	347	343	51	3,141	1.70	5,340
1982	1,380	1,847	3,227	320	740	81	4,368	2.00	8,736
1983	1,055	2,400	3,455	575	565	103	4,698	2.80	13,154
1984	968	2,580	3,548	350	614	83	4,595	2.20	10,109

1/ Excludes commercial broilers.

CHICKENS AND TURKEYS: PRODUCTION, DISPOSITION AND VALUE,
MARYLAND, 1980-84 1/

YEAR	NUMBER RAISED	PRODUCTION 2/		HOME CONSUMPTION		POUNDS SOLD	GROSS INCOME 3/
		NUMBER	POUNDS	NUMBER	VALUE		
	1,000 birds	1,000 birds	1,000 pounds	1,000 birds	1,000 dollars	1,000 pounds	1,000 dollars
			CHICKENS 4/				
1980	2,100	1,750	8,532	70	32	6,375	752
1981	3,400	2,975	14,204	70	32	11,595	1,365
1982	4,748	4,398	17,716	100	44	13,205	1,497
1983	4,545	4,125	22,460	90	61	18,525	2,840
1984	4,500	4,090	20,480	100	77	20,465	3,556
			TURKEYS 5/				
1980	86	—	1,815	—	—	—	798
1981	98	—	1,931	—	—	—	656
1982	105	—	2,699	—	—	—	1,079
1983	100	—	1,900	—	—	—	836
1984	100	—	2,000	—	—	—	980

1/ From December 1 of the previous year to November 30 of the year shown.
2/ The quantity available for utilization during the year, i.e., sales plus home consumption plus or minus the change in inventory.
3/ Cash receipts plus value of consumption. The number for turkeys are values of production.
4/ Excludes commercial broilers. Marketing year is from December 1 of the previous year to November 30 of the year shown.
5/ Based on turkeys hatched from September 1 of the previous year to August 31 of the year shown.

DAIRY
STATISTICS

Milk production in Maryland decreased 76 million pounds, or 5 percent, in 1984 compared to 1983. The number of milk cows decreased by 2,000 head and milk per cow fell from 13,057 pounds per cow to 12,645 pounds. Dairy herds in Frederick county produced 442.1 million pounds of milk in 1984, 29 percent of the state's 1.53 billion pounds. Carroll and Washington counties produced 16 percent and 14 percent of the states total, respectively.

Cash receipts for milk during 1984 totaled $212.24 million in Maryland. This comprised 26 percent of total livestock related cash receipts and 18 percent of total cash receipts for the state. Cash receipts from milk marketings were down $10.6 million in 1984 compared to 1983.

Production of manufactured dairy products in 1984 increased slightly when compared to the 1983 production. Water ice production was the exception, showing a decrease of 23,000 pounds compared to last year. Ice cream production increased 3 percent from 1983 to a total of 13.8 million gallons. Production of ice milk, at 6.2 million gallons, was up 7 percent from last year while milk sherbet, at 1.4 million gallons, increased 6 percent. The number of dairy plants producing one or more dairy products remained constant at 18 plants. The number of dairy plants has not changed since 1982.

MILK COWS AND MILK PRODUCTION, MARYLAND 1979-84

YEAR	NUMBER OF MILK COWS ON FARMS 1/	PRODUCTION OF MILK AND MILKFAT				
		PER MILK COW		PERCENTAGE OF FAT IN ALL MILK PRODUCED	TOTAL	
		MILK	MILKFAT		MILK	MILKFAT
	1,000	Pounds		Percent	Million pounds	
1979	126	12,063	443	3.67	1,520	56
1980	126	12,063	449	3.72	1,520	57
1981	124	12,548	462	3.68	1,556	57
1982	127	12,449	454	3.65	1,581	58
1983	123	13,057	480	3.68	1,606	59
1984	121	12,645	464	3.67	1,530	56

1/ Average number on farms during year, excluding heifers not yet fresh.

MILK UTILIZED, MARKETINGS, INCOME AND VALUE OF DAIRY PRODUCTS, MARYLAND, 1979-84

YEAR	COMBINED MARKETING OF MILK AND CREAM				MILK USED ON FARMS WHERE PRODUCED			GROSS FARM INCOME FROM DAIRY PRODUCTS 4/	FARM VALUE OF MILK PRODUCED 3/ 5/
	MILK UTILIZED	AVERAGE RETURNS 1/		CASH RECEIPTS FROM MARKETINGS	FED TO CALVES 2/	MILK UTILIZED	VALUE 3/		
		PER 100 POUNDS MILK	PER POUND MILKFAT						
	Million pounds	Dollars		1,000 dollars	Million pounds		1,000 dollars	1,000 dollars	
1979	1,493	12.65	3.45	188,859	11	16	2,024	190,883	192,274
1980	1,503	13.65	3.67	205,180	9	8	1,092	206,273	207,501
1981	1,544	14.30	3.89	220,792	6	6	858	221,650	222,508
1982	1,568	14.00	3.84	219,520	7	6	840	220,360	221,340
1983	1,592	14.00	3.80	222,880	8	6	840	223,720	224,840
1984	1,516	14.00	3.81	212,240	8	6	840	213,080	214,200

1/ Cash receipts divided by milk or milkfat represented in combined marketings.
2/ Excludes milk sucked by calves.
3/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.
4/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm churned butter.
5/ Includes value of milk fed to calves.

MILK: AVERAGE FAT TEST, BY MONTHS, MARYLAND, 1979-84 1/

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
	Percent												
1979	3.85	3.85	3.78	3.68	3.57	3.55	3.53	3.52	3.55	3.69	3.77	3.78	3.67
1980	3.85	3.89	3.79	3.73	3.61	3.57	3.51	3.51	3.57	3.81	3.92	3.95	3.72
1981	3.85	3.80	3.75	3.70	3.62	3.55	3.53	3.49	3.57	3.72	3.79	3.83	3.68
1982	3.82	3.78	3.75	3.66	3.54	3.53	3.50	3.47	3.53	3.67	3.75	3.78	3.65
1983	3.81	3.77	3.72	3.75	3.57	3.53	3.48	3.47	3.60	3.75	3.83	3.89	3.68
1984	3.86	3.76	3.77	3.71	3.64	3.55	3.49	3.49	3.58	3.69	3.74	3.77	3.67

1/ Fat tests are comparable with milk prices published on page 48.

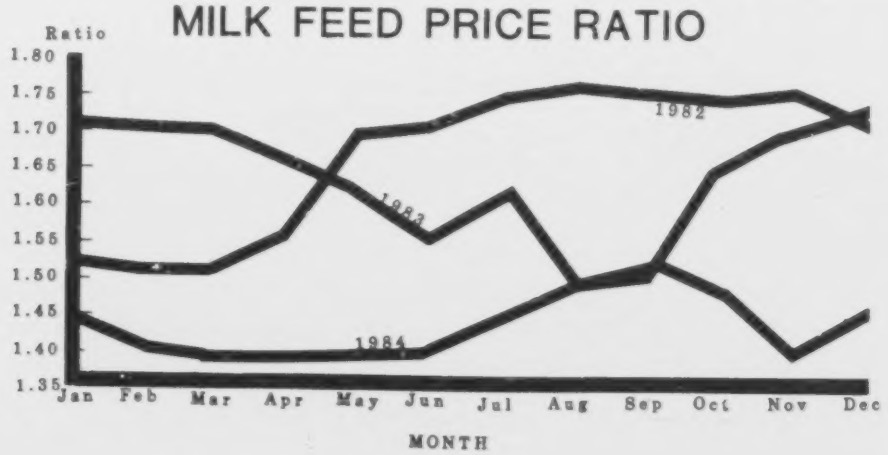
MILK PRODUCTION: NUMBER OF COWS, PRODUCTION PER COW AND TOTAL PRODUCTION BY MONTHS, OR QUARTERS, MARYLAND 1980-84 3/

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
MILK COWS ON FARMS--1,000 head 1/													
1980	126	126	126	126	126	126	126	127	127	127	127	127	126
1981	126	125	125	124	124	123	123	124	124	124	125	126	124
1982 4/	126	127	127	---	---	128	---	---	128	---	---	126	127
1983	121	121	121	122	122	122	123	123	123	124	124	125	123
1984	124	123	121	120	121	121	121	120	120	120	121	121	121
PRODUCTION PER MILK COW--Pounds 2/													
1980	1,010	950	1,025	1,025	1,070	1,000	990	1,000	970	1,000	970	1,015	12,063
1981	1,030	970	1,080	1,090	1,130	1,035	1,035	1,050	1,010	1,030	1,010	1,050	12,548
1982 4/	1,050	960	1,065	---	---	3,165	---	---	3,065	---	---	3,145	12,449
1983	1,115	1,030	1,140	1,105	1,170	1,100	1,100	1,090	1,065	1,075	1,060	1,055	13,057
1984	1,065	1,015	1,090	1,080	1,100	1,025	1,040	1,040	1,030	1,050	1,040	1,050	12,645
TOTAL PRODUCTION--Million pounds 2/													
1980	127	120	129	129	135	126	125	127	123	127	123	129	1,520
1981	130	121	135	135	140	127	127	130	125	128	126	132	1,556
1982 5/	132	121	135	---	---	405	---	---	392	---	---	396	1,581
1983	135	125	138	135	143	134	135	134	131	133	131	132	1,606
1984	132	125	132	130	133	124	126	125	124	126	126	127	1,530

1/ Excludes heifers not yet fresh. 2/ Excludes milk sucked by calves.
3/ Data for 1982 was collected on a Quarterly Basis only. 4/ Average during each quarter for April through December.
5/ Total during each quarter for April through December

GRAIN & CONCENTRATES FED DAILY PER MILK COW AND VALUE PER CWT OF RATION FED QUARTERLY, MARYLAND, 1980-84

YEAR	JANUARY 1		APRIL 1		JULY 1		OCTOBER 1		ANNUAL	
	POUNDS FED	DOLLAR VALUE	POUNDS FED	DOLLAR VALUE	POUNDS FED	DOLLAR VALUE	POUNDS FED	DOLLAR VALUE	TOTAL FED	AVERAGE VALUE
1980	15.0	7.40	16.0	7.60	15.3	7.80	15.2	8.20	5,560	8.12
1981	16.0	9.60	15.0	9.65	15.0	9.15	14.5	8.50	4,970	9.12
1982	15.4	8.70	15.6	8.30	14.6	8.55	15.2	8.00	5,310	8.39
1983	17.0	8.40	15.6	8.35	15.5	8.60	15.5	9.35	5,350	8.79
1984	15.0	9.25	14.1	9.45	14.3	9.55	15.9	9.15	5,180	9.19



MILK: NUMBER OF COWS AND PRODUCTION BY COUNTIES, 1983-1984

AREA	1983		1984	
	NO. OF COWS	MILK PRODUCED	NO. OF COWS	MILK PRODUCED
	Head	1,000 lbs.	Head	1,000 lbs.
Allegany	1,100	15,000	1,200	17,100
Garrett	5,900	78,200	5,400	71,500
WESTERN	7,000	93,200	6,600	88,600
Baltimore	5,000	69,700	5,300	71,300
Carroll	18,800	262,800	19,500	252,200
Frederick	37,600	469,100	36,300	442,100
Harford	8,400	105,700	7,700	98,400
Howard	2,800	37,000	2,800	37,200
Montgomery	5,300	70,200	5,200	62,500
Washington	16,400	206,200	16,800	209,100
NORTH CENTRAL	94,300	1,220,700	93,600	1,172,800
Anne Arundel	250	3,300	300	3,800
Calvert	50	200	50	200
Charles	100	1,000	100	700
Prince Georges	350	4,400	350	4,300
St. Marys	550	6,000	500	5,300
SOUTHERN	1,300	14,900	1,300	14,300
Caroline	2,400	36,200	2,800	38,300
Cecil	6,000	79,100	5,600	69,800
Kent	5,100	73,000	4,900	68,000
Queen Annes	3,600	43,200	3,100	36,100
Talbot	1,900	27,500	1,800	24,600
NORTHERN EASTERN SHORE	19,000	259,000	18,200	236,800
Dorchester	150	2,100	150	2,100
Somerset	500	6,550	500	6,700
Wicomico	200	2,400	200	2,500
Worcester	550	7,150	450	6,200
SOUTHERN EASTERN SHORE	1,400	18,200	1,300	17,500
MARYLAND	123,000	1,606,000	121,000	1,530,000

MANUFACTURED DAIRY PRODUCTS: PRODUCTION OF SPECIFIED PRODUCTS, MARYLAND AND D.C., BY MONTHS 1979-84

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
						ICE CREAM--1,000 gallons							
1979	1,479	1,285	1,878	1,867	1,971	2,052	2,008	2,073	1,793	1,593	1,132	925	20,056
1980	1,277	1,336	1,489	1,661	1,659	1,904	1,948	1,754	1,608	1,363	823	949	17,721
1981	1,063	1,443	1,655	1,632	1,423	1,695	1,853	1,583	1,375	1,083	921	997	16,723
1982 1/	1,019	968	1,156	-	-	3,711	-	-	3,821	-	-	2,730	13,405
1983	844	875	1,146	1,131	1,238	1,317	1,370	1,468	1,202	971	907	877	13,346
1984	884	879	1,247	1,177	1,257	1,451	1,390	1,412	1,103	1,189	1,010	765	13,764
						ICE CREAM MIX--1,000 gallons							
1979	719	635	929	955	986	1,043	1,020	1,016	883	792	555	451	9,984
1980	625	673	751	841	829	992	990	917	826	683	409	502	9,038
1981	541	725	846	820	724	883	940	775	664	535	458	495	8,406
1982 1/	522	514	595	-	-	1,908	-	-	1,998	-	-	1,426	6,963
1983	363	444	498	555	633	667	690	737	612	493	445	433	6,570
1984	440	437	607	573	633	712	673	681	541	598	476	361	6,732
						ICE MILK--1,000 gallons 2/							
1979	431	441	672	648	760	789	744	846	615	596	424	389	7,355
1980	344	339	434	473	560	566	680	640	531	449	351	345	5,712
1981	321	401	503	517	567	699	719	632	457	414	367	356	5,953
1982 1/	165	175	215	-	-	708	-	-	686	-	-	445	2,394
1983	299	305	471	452	643	625	694	675	531	409	354	358	5,816
1984	342	377	452	505	616	758	678	694	473	524	399	391	6,209
						MILK SHERBET--1,000 gallons 2/							
1979	83	61	115	105	145	146	162	160	119	93	54	55	1,298
1980	81	61	87	92	132	181	187	169	127	75	58	72	1,322
1981	66	90	135	109	129	187	211	143	95	73	48	68	1,354
1982 1/	78	66	100	-	-	366	-	-	374	-	-	185	1,169
1983	69	64	109	108	152	142	189	176	109	70	69	52	1,309
1984	66	68	95	107	140	220	174	151	127	112	76	49	1,385
						MILK SHERBET MIX--1,000 gallons							
1979	54	44	69	68	90	91	98	94	74	55	37	34	808
1980	36	29	42	44	63	85	90	92	61	35	27	34	638
1981	46	61	75	101	100	129	159	110	67	48	34	33	963
1982 1/	55	47	64	-	-	279	-	-	272	-	-	126	843
1983	54	44	74	90	121	101	146	132	73	55	39	41	970
1984	51	49	71	85	118	174	125	114	93	85	56	38	1,061
						WATER ICES--1,000 gallons							
1979	39	83	170	255	313	367	263	233	95	72	78	44	2,012
1980	70	146	150	152	215	244	236	236	199	199	49	56	1,952
1981	105	168	224	250	243	307	310	188	88	20	18	76	1,997
1982 1/	62	113	149	-	-	482	-	-	585	-	-	174	1,565
1983	35	61	84	121	151	197	192	157	78	73	57	89	1,295
1984	32	33	114	175	175	193	167	114	59	62	59	89	1,272

1/ Program changed to collect production quarterly starting April 1982. Estimate shown includes total production in three month periods of Apr-Jun, Jul-Sep, Oct-Dec.
2/ Includes hard, soft-serve and freezer-made milkshake.

NUMBER OF DAIRY PLANTS PRODUCING ONE OR MORE DAIRY PRODUCTS, MARYLAND AND D.C. 1977-84

YEAR	NUMBER OF PLANTS	YEAR	NUMBER OF PLANTS
1977	21	1981	19
1978	19	1982	18
1979	19	1983	18
1980	19	1984	18

LIVESTOCK
STATISTICS

Maryland's cattle and calf inventory on January 1, 1985 totaled 390,000 head, down 4 percent from the previous year. The largest decreases were found in replacement heifer numbers and in milk cow numbers. The average value per head for all cattle and calves increased slightly from last year to $570. The value per head on January 1, 1985 is still down 8 percent from 1983 and down 23 percent compared to 1981. Cash receipts from the sale of cattle and calves in 1984, at $68.6 million, were up $28.5 million from a year ago, possibly due to some herd liquidations. Cash receipts for cattle and calf sales amounted to 8 percent of the total livestock cash receipts in Maryland, and to 6 percent of all agricultural cash receipts in the state. Cattle slaughter was down 4 percent in 1984 compared to 1983 while calf slaughter was up 10 percent.

The sheep and lamb inventory on January 1, 1985 totaled 16,000 head, declining for the third year in a row. The average value per head of sheep and lambs on January 1, 1985 was $79, up 21 percent from a year ago. Wool production in Maryland fell 13,000 pounds in 1984 compared to a year ago while the price per pound increased 26 cents. Slaughter of sheep and lambs during 1984 decreased 36 percent.

The December 1, 1984 inventory of all hogs and pigs totaled 215,000 head, up 8 percent compared to a year earlier. The number of breeding hogs increased 13 percent from the previous year and pigs per litter reached a record high of 7.7 per litter. The average value per head of all hogs and pigs on December 1, 1984 was $75, up 12 percent from a year ago but down 14 percent compared to December 1, 1982. The 1984 cash receipts in Maryland for hogs and pigs amounted to 5 percent of the total cash receipts for livestock in the state and to 4 percent of all agricultural cash receipts. Slaughter of hogs in Maryland decreased 76 percent in 1984 compared to a year ago.

LIVESTOCK: NUMBER BY CLASSES,
MARYLAND, 1981-85

SPECIES AND CLASS	1981	1982	1983	1984	1985
			1,000 head		
All Cattle and Calves - January 1	390	405	390	405	390
Cows and heifers that have calved	210	214	205	200	200
Beef cows	84	88	79	75	79
Milk cows	126	126	126	125	121
Heifers 500 pounds and over	74	78	77	87	80
For beef cow replacement	14	16	15	17	14
For milk cow replacement	48	50	51	56	54
Other heifers	12	12	11	14	12
Steers 500 pounds and over	25	36	32	33	31
Bulls 500 pounds and over	9	9	8	10	8
Heifers, steers and bulls under 500 pounds	72	68	68	75	71
Calves born during year	180	180	180	180	180
Cattle on feed	18	16	19	22	18
All Sheep and Lambs - January 1	19	19	18	17	16
Ewes one year and older	14	14	13	12	11
Rams and wethers one year and older	1	2	2	2	2
Ewe lambs	3	2	2	2	2
Wether and ram lambs	1	1	1	1	1
Lambs saved during year	16	15	13	14	N/A

SPECIES AND CLASS	1980	1981	1982	1983	1984
All hogs and Pigs - December 1	235	250	200	200	215
Breeding hogs	32	45	32	30	34
Market hogs	203	205	168	170	181
under 60 pounds	88	84	67	54	65
60-119 pounds	43	46	48	39	40
120-179 pounds	40	41	29	24	36
180 pounds and over	32	29	24	53	40

NUMBER OF LIVESTOCK FARMS, BY TYPE,
MARYLAND, 1979-84

YEAR	FARMS WITH CATTLE	FARMS WITH MILK COWS	FARMS WITH HOGS & PIGS	FARMS WITH SHEEP & LAMBS
1979	7,900	2,800	4,000	770
1980	8,000	2,700	4,600	770
1981	8,200	2,600	4,000	850
1982	8,100	2,500	3,000	950
1983	8,100	2,300	2,500	1,000
1984	8,100	2,300	2,500	1,000

LIVESTOCK ON FARMS, NUMBER AND VALUE OF SPECIES,
MARYLAND, JANUARY 1, 1980-1985

YEAR	ALL CATTLE & CALVES			ALL HOGS AND PIGS 1/		
	NUMBER	VALUE		NUMBER	VALUE	
		PER HEAD	TOTAL		PER HEAD	TOTAL
	1,000 head	Dollars	1,000 dollars	1,000 head	Dollars	1,000 dollars
1980	380	645	245,100	235	50.50	11,868
1981	390	740	288,600	235	76.50	17,978
1982	405	685	277,425	250	67.50	16,875
1983	390	620	241,800	200	87.00	17,400
1984	405	565	228,825	200	67.00	13,400
1985	390	570	222,300	215	75.00	16,125

1/ December 1 preceding year.

YEAR	ALL SHEEP & LAMBS		
	NUMBER	VALUE	
		PER HEAD	TOTAL
	1,000 head	Dollars	1,000 dollars
1980	20	62.00	1,240
1981	19	66.50	1,264
1982	19	77.50	1,473
1983	18	71.00	1,278
1984	17	65.50	1,114
1985	16	79.00	1,264

MILK COWS: PERCENT OF OPERATIONS AND INVENTORY BY SIZE GROUP,
MARYLAND, 1980-84

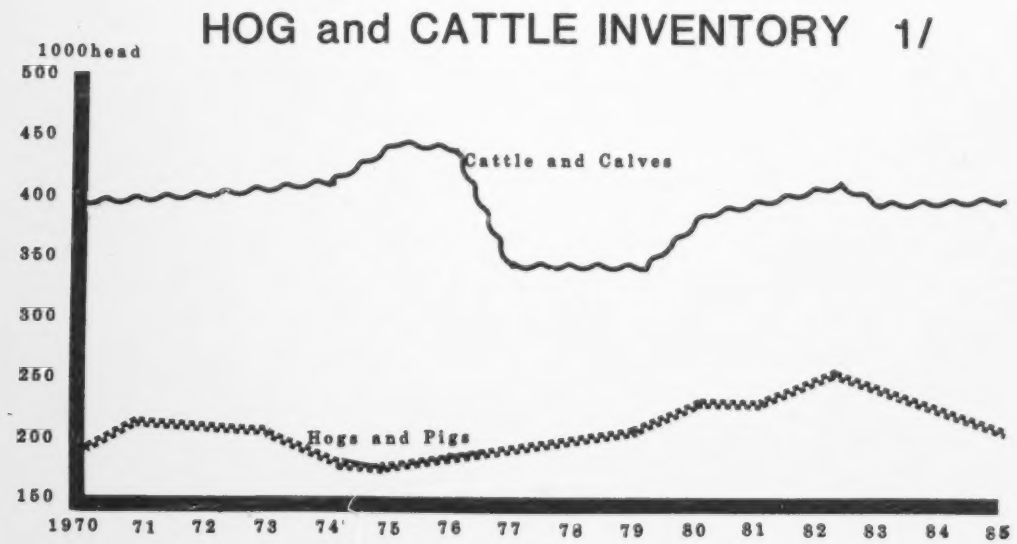
SIZE GROUP NO. HEAD	1981		1982		1983		1984	
	FARMS	INVEN-TORY	FARMS	INVEN-TORY	FARMS	INVEN-TORY	FARMS	INVEN-TORY
	PERCENT							
1 - 29	44.2	4.8	40.0	5.0	34.8	4.8	32.6	2.9
30 - 49	15.4	13.1	16.0	13.3	17.4	13.6	17.4	11.2
50 - 99	24.2	32.1	29.2	36.7	30.4	33.6	30.4	35.5
100 +	16.2	50.0	14.8	45.0	17.4	48.0	19.6	50.4

SOWS FARROWED, PIGS PER LITTER AND PIG CROPS:
MARYLAND, 1980-84

YEAR	SOWS FARROWED			PIGS PER LITTER			PIG CROP		
	DEC-MAY	JUNE-NOV	ANNUAL TOTAL	DEC-MAY	JUNE-NOV	ANNUAL AVERAGE	DEC-MAY	JUNE-NOV	ANNUAL TOTAL
		1,000 head			Number			1,000 head	
1980	25	23	48	7.3	7.6	7.5	183	175	358
1981	29	30	59	7.5	7.3	7.4	217	219	436
1982	28	25	53	7.8	7.4	7.6	218	185	403
1983	26	22	48	7.1	7.8	7.5	185	172	357
1984	27	27	54	7.8	7.6	7.7	211	205	416

WOOL: PRODUCTION, PRICE AND VALUE,
MARYLAND, 1980-84

YEAR	SHEEP SHORN	WEIGHT PER FLEECE	SHORN WOOL PRODUCTION	PRICE PER POUND	VALUE OF PRODUCTION
	1,000 head	pounds	1,000 pounds	Cents	1,000 dollars
1980	18	6.9	124	75	93
1981	18	7.0	126	82	103
1982	17	7.2	122	44	54
1983	16	7.4	118	49	58
1984	15	7.0	105	75	79



1/ The hog inventory is on December 1 of the previous year

MEAT ANIMALS: INVENTORY, SUPPLY AND DISPOSITION, MARYLAND, 1980-84

YEAR AND CLASS	ON HAND FIRST OF YEAR	BIRTHS	INSHIP-MENTS	MARKET-INGS 2/	FARM SLAUGHTER 3/	DEATHS	ON HAND END OF YEAR
				1,000 head			
CATTLE AND CALVES 1/							
1980	380	190	12	173	3	16	390
1981	390	180	10	157	3	15	405
1982	405	180	10	184	2	19	390
1983	390	180	9	152	2	20	405
1984	405	180	9	183	2	19	390
HOGS AND PIGS 1/							
1980	235	358	20	343	9	26	235
1981	235	436	12	401	7	25	250
1982	250	403	7	435	5	20	200
1983	200	357	15	353	3	16	200
1984	200	416	20	396	3	22	215
SHEEP AND LAMBS 1/							
1980	20	16	—	12	1	4	19
1981	19	16	—	11	1	4	19
1982	19	15	3	15	1	3	18
1983	18	13	3	13	1	3	17
1984	17	14	2	13	1	3	16

1/ Cattle and calves and sheep and lambs - January 1 to January 1; hogs and pigs - December 1 to December 1.
2/ Includes custom slaugther for use on farms where produced, but excludes inter-farm sales within the State.
3/ Excludes custom slaughter for farmers at commercial establishments.

MEAT ANIMALS: PRODUCTION AND INCOME, MARYLAND, 1980-84

YEAR AND CLASS	PRODUC-TION 1/	MARKET-INGS 2/	AVERAGE PRICE PER 100 POUNDS		VALUE OF PRO-DUCTION	CASH RECEIPTS 3/	VALUE OF HOM CON-SUMPTION	GROSS INCOME
	1,000 pounds		Dollars			1,000 dollars		
			Cattle	Calves				
CATTLE AND CALVES								
1980	111,615	96,730	54.00	84.80	66,717	58,585	6,330	64,915
1981	101,830	82,210	51.20	80.90	57,979	47,936	6,633	54,569
1982	82,795	90,640	50.30	70.30	46,378	50,124	6,627	56,751
1983	118,540	107,030	49.90	67.00	67,737	56,392	4,233	60,625
1984	116,640	127,390	51.60	64.50	63,054	68,634	3,803	72,437
HOGS AND PIGS								
1980	72,572	69,161	40.10		29,264	27,975	1,626	29,601
1981	90,071	83,913	45.50		41,450	38,765	1,266	40,031
1982	82,488	88,970	54.70		46,455	50,176	881	51,057
1983	77,092	73,085	48.70		37,888	36,051	504	36,555
1984	82,720	82,075	48.00		40,834	41,004	497	41,501
SHEEP AND LAMBS			Sheep	Lambs				
1980	1,143	1,145	20.90	59.70	553	501	81	582
1981	1,237	1,005	21.30	55.00	535	472	74	546
1982	1,203	1,436	20.50	54.70	578	659	79	738
1983	994	1,230	17.50	50.90	421	496	92	588
1984	1,087	1,230	20.00	58.60	539	570	105	675

1/ Adjustments made for changes in inventory and for inshipments.
2/ Excludes custom slaughter for use on farms where produced and inter-farm sales within the State.
3/ Receipts from marketings and sale of farm slaughter.

COMMERCIAL LIVESTOCK SLAUGHTER 1/: MARYLAND AND DELAWARE, 1983-84

SPECIES AND MONTH	1983 2/ NUMBER OF HEAD SLAUGHTERED 3/ Thousands	1983 2/ AVERAGE LIVEWEIGHT Pounds	1983 2/ TOTAL LIVEWEIGHT 3/ 1,000 Lbs.	1984 NUMBER OF HEAD SLAUGHTERED 3/ Thousands	1984 AVERAGE LIVEWEIGHT Pounds	1984 TOTAL LIVEWEIGHT 3/ 1,000 Lbs.
CATTLE						
January	5.9	1,089	6,451	5.9	1,119	6,585
February	5.0	1,123	5,610	5.1	1,131	5,725
March	5.8	1,082	6,256	5.1	1,144	5,779
April	5.3	1,113	5,889	4.7	1,138	5,397
May	5.1	1,137	5,748	5.3	1,163	6,181
June	5.2	1,141	5,950	4.6	1,156	5,310
July	4.6	1,147	5,219	4.5	1,155	5,225
August	5.1	1,156	5,909	5.1	1,127	5,739
September	5.2	1,136	5,859	4.7	1,124	5,331
October	6.0	1,109	6,639	5.8	1,101	6,401
November	6.3	1,101	6,898	5.6	1,081	6,005
December	5.7	1,108	6,291	5.7	1,107	6,324
TOTAL	65.0	1,118	72,719	62.1	1,127	70,003
CALVES						
January	3.6	349	1,256	5.5	354	1,961
February	3.0	357	1,075	5.1	349	1,791
March	4.2	357	1,482	4.6	348	1,585
April	3.6	348	1,245	3.8	350	1,319
May	2.9	353	1,014	3.7	352	1,317
June	3.9	355	1,396	3.3	348	1,163
July	3.7	341	1,255	3.5	348	1,230
August	4.2	334	1,398	4.1	350	1,431
September	3.9	335	1,289	3.7	354	1,292
October	4.5	336	1,503	4.5	351	1,568
November	3.8	347	1,314	4.1	352	1,429
December	4.9	348	1,723	4.1	352	1,442
TOTAL	46.1	346	15,950	50.0	351	17,528
HOGS						
January	26.6	240	6,384	6.0	243	1,466
February	24.6	237	5,826	5.1	241	1,227
March	30.6	237	7,247	4.8	244	1,179
April	25.3	240	6,066	4.7	248	1,152
May	24.7	238	5,883	4.3	246	1,058
June	25.7	238	6,108	4.0	244	972
July	20.7	235	4,875	4.1	239	985
August	22.4	229	5,145	4.0	238	963
September	14.2	232	3,305	4.3	239	1,030
October	19.3	238	4,596	5.7	242	1,393
November	19.1	241	4,599	5.8	247	1,441
December	7.5	224	1,681	7.0	236	1,653
TOTAL	260.7	237	61,714	60.0	242	14,520
SHEEP AND LAMBS						
January	4.2	107	445	3.7	106	392
February	3.3	108	353	2.8	106	298
March	4.7	107	505	2.0	107	210
April	3.3	107	358	2.3	102	237
May	3.9	100	390	2.6	102	265
June	4.2	105	443	2.1	106	227
July	3.9	103	396	2.5	103	255
August	5.3	103	541	3.4	103	352
September	5.1	102	516	3.0	103	313
October	5.3	103	544	2.8	105	296
November	4.5	104	465	3.4	106	357
December	4.6	104	476	2.6	106	278
TOTAL	52.1	104	5,432	33.3	104	3,480

1/ Includes slaughter under Federal inspection and other commercial slaughter; excludes farm slaughter.
2/ May not add due to rounding.
3/ Data only available by quarter.

PRICES AND INCOME

1983 FARM INCOME DOWN

Maryland's net farm income in 1983 declined 18 percent from the previous year. The total of $164.2 million was 38 percent below 1981. Total gross farm income for 1983 at $1,201.2 million was down only 2 percent from 1982. The net income per farm was $9,940 for 1983 compared to $10,810 for 1982 and $9,802 for 1981. Gross farm income per farm over the past three years has been rather stable with 1983 at $67,731, 1982 at $67,856 and 1981 at $67,613.

Farm production expenditures for Maryland totaled $1,022.2 million in 1983 down less than 1 percent from 1982 but 3 percent below 1981. The largest expense was for feed which accounted for 22 percent of the total. Taxes, interest, and feed expenses showed increased totals for 1983 while all other categories showed decreases.

1984 CASH RECEIPTS UP

Cash receipts climbed to $1,162.0 million in 1984. This is 11 percent above 1983 and up 13 percent from 1982. Livestock and poultry products were up 13 percent from last year while crops were up 6 percent. Cash receipts for broilers, which account for over a third of the state's total, were up 23 percent at 405.8 million dollars. Maryland's second most important commodity in terms of cash receipts was dairy products which accounted for about one fifth of the state's total receipts. Dairy products showed a 5 percent drop in value. Corn continued to be the most important crop with cash receipts totaling $116.7 million, up 32 percent from 1983.

PRICE INDEXES MIXED

The prices received index for all farm commodities increased to 138 percent (1977=100) for 1984. This compares to 134 percent in 1983. The index rose through March, peaking at 150 percent. In May the index began a steady decline moving from 144 percent to 124 percent by December. The crops index was 125 percent for 1984 and 131 percent for 1983 while the livestock and poultry index was 146 percent in 1984 and 135 percent in 1983. Poultry and eggs showed the most dramatic increase moving from 132 percent for 1983 to 152 percent in 1984.

MOST CROP PRICES DOWN

Corn and soybean prices both dropped sharply in 1984. On the average, Maryland producers received only $2.95 per bushel for corn in 1984 compared to $3.75 in 1983. Soybean prices fell from $7.86 per bushel to $5.90. Wheat and rye prices were also down. Barley prices improved from $2.01 per bushel in 1983 to $2.25 in 1984. Similarly, prices received for oats increased from $1.92 in 1983 to $2.05 for this past year.

POULTRY PRICES UP

The Maryland poultry industry saw broiler prices increased from 31.0 cents per pound in 1983 to an average of 36.5 cents in 1984. Prices peaked in February at 41.0 cents before steadily declining to a December average of 29.5 cents. The all eggs season average price was 82.0 cents per dozen, the highest level since 1981. Livestock prices were mixed with the all beef cattle average moving from $49.90 per hundredweight in 1983 to $51.60 in 1984 and the average for all hogs dropping from $48.70 per hundredweight to $48.00.

AVERAGE PRICES RECEIVED BY FARMERS,
MARYLAND, 1980-84

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE 1/
						CORN--Dollars per bushel							
1980	2.80	2.83	2.77	2.74	2.77	2.84	3.13	3.51	3.67	3.67	3.73	3.58	3.66
1981	3.68	3.67	3.65	3.70	3.62	3.60	3.56	3.18	2.75	2.69	2.58	2.58	2.70
1982	2.71	2.70	2.68	2.78	2.79	2.82	2.82	2.63	2.21	2.17	2.42	2.50	2.60
1983	2.61	2.80	2.92	3.24	3.32	3.39	3.46	3.69	3.93	3.86	3.84	3.71	3.75
1984	3.33	3.65	3.75	3.87	3.86	3.87	3.76	3.32	3.26	2.84	2.86	2.83	2.95
						BARLEY--Dollars per bushel							
1980	2.08	2.11	2.16	2.16	2.19	2.14	2.28	2.31	2.41	2.35	2.42	2.53	2.25
1981	2.69	2.70	2.71	2.70	2.73	2.19	2.12	2.18	2.16	2.20	2.26	2.18	2.15
1982	2.17	2.14	2.19	2.05	2.00	2.00	1.85	1.85	1.78	1.82	1.85	1.85	1.95
1983	1.92	1.99	2.02	1.93	1.98	1.87	1.98	2.03	2.24	2.25	2.23	2.44	2.01
1984	2.64	2.69	2.80	2.62	2.31	2.29	2.23	2.19	2.09	2.11	2.06	2.05	2.25
						OATS--Dollars per bushel							
1980	1.60	1.63	1.70	1.63	1.70	1.77	1.80	1.89	1.91	1.93	1.98	2.06	1.91
1981	2.24	2.28	2.39	2.42	2.35	2.27	2.19	2.04	2.00	1.96	1.92	2.01	2.10
1982	2.05	1.98	1.95	2.02	2.03	2.00	1.92	1.79	1.67	1.68	1.71	1.77	1.85
1983	1.80	1.75	1.85	1.83	1.93	1.84	1.80	1.76	1.85	2.08	2.16	2.13	1.92
1984	2.07	2.31	2.68	2.29	2.29	2.09	2.04	2.11	2.02	2.03	1.94	2.00	2.05
						WHEAT--Dollars per bushel							
1980	3.96	4.16	4.07	3.76	3.80	3.80	3.95	4.04	4.10	4.35	4.75	4.55	4.04
1981	4.48	4.38	4.25	4.12	3.84	3.40	3.17	3.14	3.19	3.34	3.33	3.48	3.25
1982	3.65	3.47	3.46	3.39	3.27	3.03	3.04	3.07	2.97	2.91	3.10	3.33	3.10
1983	3.35	3.40	3.33	3.41	3.47	3.37	3.39	3.63	3.68	3.57	3.62	3.69	3.46
1984	3.49	3.61	3.62	3.70	3.59	3.50	3.36	3.36	3.27	3.18	3.23	3.21	3.35
						RYE--Dollars per bushel							
1980	2.50	2.39	2.37	2.28	2.33	--	2.75	2.68	2.78	2.85	3.18	3.73	2.85
1981	3.75	3.70	4.15	3.76	3.35	--	3.27	3.10	3.56	3.70	3.74	3.80	3.35
1982	3.60	3.85	3.76	4.21	3.91	--	3.50	2.80	2.89	2.85	2.75	2.70	3.10
1983	2.62	2.67	2.45	2.45	2.45	2.25	2.27	2.67	3.15	2.70	2.60	2.55	2.50
1984	2.50	2.45	2.50	2.60	2.53	2.45	2.10	2.11	2.05	2.10	2.21	2.23	2.10
						SOYBEANS--Dollars per bushel							
1980	6.17	6.40	6.17	5.77	5.86	6.00	7.07	7.18	7.98	8.17	8.58	7.64	7.97
1981	7.60	7.40	7.24	7.72	7.44	7.10	7.10	6.79	6.34	6.17	6.02	6.09	6.15
1982	6.26	6.24	6.08	6.51	6.58	6.30	6.18	5.94	5.25	5.24	5.57	5.66	5.70
1983	5.85	5.90	5.89	6.28	6.78	6.02	6.37	8.24	8.68	8.25	8.07	7.75	7.86
1984	7.01	7.26	7.83	7.95	8.42	7.95	6.57	6.05	5.94	5.89	6.00	5.80	5.90
						APPLES, FRESH MARKET--Cents per pound							
1980	15.4	18.6	17.4	19.4	19.0	--	17.5	17.5	18.5	16.5	13.3	14.0	16.0
1981	14.0	13.5	15.5	16.4	16.4	--	16.0	15.5	19.1	20.7	18.1	18.7	19.0
1982	18.5	19.7	19.9	20.9	20.7	--	24.0	21.4	19.7	17.6	16.5	19.1	18.8
1983	18.4	19.8	20.5	20.4	21.6	--	19.0	19.0	19.8	16.4	17.3	14.1	14.6
1984	14.4	14.4	17.3	16.7	16.7	--	14.3	14.9	15.2	16.3	14.8	13.4	15.4
						ALL HAY--Dollars per ton							
1980	61.50	60.50	60.50	58.50	55.50	56.50	58.50	61.50	63.00	67.50	69.00	70.50	73.00
1981	74.50	78.50	84.50	82.00	78.00	77.50	73.50	73.00	69.00	73.00	71.00	70.00	73.00
1982	70.00	71.00	73.00	75.00	77.00	77.00	78.50	79.50	77.00	82.50	83.00	94.00	90.00
1983	100.00	95.00	95.50	93.00	88.50	91.00	84.00	87.00	86.00	108.00	113.00	106.50	106.00
1984	110.00	111.00	103.50	119.00	132.00	102.00	104.00	103.00	93.00	104.00	95.00	99.00	96.00

1/ Marketing seasons at end of table.

AVERAGE PRICES RECEIVED BY FARMERS,
MARYLAND, 1980-84--Continued

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE 1/
						ALFALFA HAY--Dollars per ton							
1980	68.50	75.00	68.50	66.00	62.50	62.50	69.00	69.50	71.00	77.00	78.00	78.00	78.50
1981	88.00	70.00	98.50	93.50	86.00	80.00	74.00	77.00	82.00	86.50	86.00	82.00	84.00
1982	82.00	84.00	83.00	91.50	93.00	96.00	96.50	98.00	95.00	100.50	96.50	111.00	110.00
1983	120.00	85.00	119.00	115.00	105.00	110.00	95.50	103.00	108.50	133.50	137.00	135.00	127.50
1984	141.00	115.00	125.00	145.00	144.00	120.00	127.00	131.00	105.00	120.00	109.00	114.00	111.00
						ALL OTHER HAY--Dollars per ton							
1980	58.00	55.00	56.50	54.50	52.00	53.00	52.50	57.50	58.50	62.50	64.00	63.50	62.00
1981	67.50	65.50	77.00	75.50	74.00	76.50	73.50	70.50	62.00	65.50	63.00	63.50	67.00
1982	63.50	63.50	68.00	67.00	77.50	66.50	68.50	69.50	67.00	73.00	75.50	84.50	80.00
1983	90.00	85.00	82.50	81.00	80.00	80.00	78.50	78.00	75.00	94.50	100.00	96.00	72.00
1984	93.00	94.00	91.50	105.00	125.00	93.00	92.50	88.50	86.00	95.00	87.00	91.00	83.00
						BEEF CATTLE, ALL--Dollars per cwt.							
1980	56.20	58.00	56.90	51.80	51.70	52.60	51.80	53.90	56.60	52.90	53.60	52.10	54.00
1981	53.70	52.90	51.40	51.40	52.30	52.90	51.80	51.90	51.10	48.25	46.30	45.80	51.20
1982	48.70	49.10	51.80	52.90	54.30	53.50	52.50	51.50	49.60	47.90	47.10	46.70	50.30
1983	48.10	52.80	50.90	51.50	52.80	51.50	51.60	50.10	47.00	48.20	46.60	47.90	49.90
1984	50.00	50.30	55.70	58.90	53.10	51.20	51.50	52.10	50.80	49.40	49.80	48.30	51.60
						STEERS AND HEIFERS--Dollars per cwt.							
1980	65.70	65.40	65.30	59.30	58.70	60.00	62.60	63.90	64.50	63.30	64.40	60.20	62.80
1981	65.10	64.00	62.10	62.80	63.90	64.60	62.60	62.50	61.00	57.50	54.50	54.40	62.00
1982	57.70	59.10	61.60	63.50	65.30	63.00	61.60	60.40	59.40	56.00	55.40	55.70	59.80
1983	54.10	59.80	57.20	58.00	60.00	57.90	58.60	57.10	52.70	54.30	53.40	56.60	56.60
1984	57.00	56.90	62.50	67.70	59.10	56.30	57.20	57.70	56.70	56.40	56.20	54.40	58.00
						COWS--Dollars per cwt. 2/							
1980	49.30	52.70	50.80	46.30	46.60	47.30	44.00	46.60	50.80	45.40	45.70	46.20	47.60
1981	45.40	44.80	43.70	43.10	43.90	44.50	44.00	44.20	43.90	41.90	40.30	39.50	43.30
1982	39.80	39.10	42.10	42.40	43.30	44.00	43.40	42.60	39.80	39.80	38.80	37.80	40.90
1983	39.00	42.30	41.50	41.80	42.10	42.00	41.20	39.50	38.50	39.00	36.50	34.90	39.80
1984	37.00	38.00	43.10	42.50	42.00	41.70	41.00	41.60	39.70	36.30	38.10	37.10	39.10
						CALVES--Dollars per cwt.							
1980	88.70	97.10	92.80	79.50	85.40	84.90	83.20	82.80	80.00	84.40	79.70	79.70	84.80
1981	80.20	92.60	84.00	82.60	88.10	85.10	81.20	76.00	72.60	78.20	74.70	73.60	80.90
1982	71.00	74.60	70.00	72.80	78.90	77.30	65.60	67.50	64.20	65.60	67.00	64.00	70.30
1983	68.20	73.00	70.70	72.00	72.50	70.00	68.80	60.80	66.40	62.70	60.40	62.50	67.00
1984	66.30	65.90	71.60	66.00	69.40	65.00	63.50	59.50	62.10	62.40	60.00	60.50	64.50
						ALL HOGS--Dollars per cwt.							
1980	38.60	38.90	36.00	29.20	30.70	35.10	42.00	46.70	47.80	49.10	47.90	45.60	40.10
1981	43.50	42.90	40.70	40.50	41.90	49.10	51.30	51.10	50.80	47.00	44.40	46.20	45.50
1982	47.50	47.70	49.80	52.30	58.00	59.80	60.90	63.70	64.00	56.90	53.70	54.50	54.70
1983	55.00	59.40	52.00	47.50	46.70	45.40	44.90	48.50	45.30	40.90	39.30	44.20	48.70
1984	49.80	48.10	46.40	46.80	47.60	50.20	54.10	56.00	47.20	4.50	48.90	47.94	48.00
						BARROWS-GILTS--Dollars per cwt.							
1980	38.70	39.00	36.00	29.20	30.80	35.20	42.10	46.80	47.90	49.20	48.00	46.60	40.40
1981	44.10	43.70	41.20	41.10	42.80	50.10	52.00	52.10	51.50	47.30	44.80	46.50	46.20
1982	48.30	50.30	49.90	52.80	58.50	60.60	61.80	64.60	64.90	57.50	54.80	54.90	55.40
1983	55.80	59.90	52.40	47.80	47.10	46.00	45.50	49.60	45.90	41.30	40.10	44.90	49.30
1984	50.50	48.50	46.90	47.20	48.00	51.00	55.20	51.90	47.80	45.10	49.40	51.30	48.60

1/ See marketing seasons at end of table.
2/ Includes cull dairy cows sold for slaughter, but not dairy cows for herd replacement.

AVERAGE PRICES RECEIVED BY FARMERS,
MARYLAND, 1980-84--Continued

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVERAGE 1/
						BROILERS--Cents per pound							
1980	28.5	25.5	24.5	23.0	24.5	26.5	32.0	34.5	34.0	33.0	31.5	30.0	29.0
1981	32.0	33.0	31.0	28.0	29.0	33.0	34.0	31.0	28.0	28.0	27.0	27.0	30.0
1982	32.5	31.5	30.5	29.5	31.5	31.5	31.5	29.5	30.5	28.5	26.5	24.0	30.0
1983	27.5	30.0	27.5	26.0	29.5	31.5	33.5	34.5	34.5	33.0	36.5	37.0	31.0
1984	41.0	41.0	40.5	36.0	36.5	36.0	37.5	34.0	33.5	31.5	32.0	29.5	36.5
						CHICKENS, EXCLUDING BROILERS--Cents per pound							
1980	10.0	8.5	12.0	7.5	8.5	8.5	12.0	14.5	13.0	13.0	17.5	17.0	11.3
1981	11.0	13.5	12.0	11.0	8.5	8.5	11.0	12.0	10.5	11.5	13.0	12.0	11.5
1982	9.0	11.5	12.0	9.0	11.0	7.0	7.5	9.0	9.5	12.0	16.0	14.0	11.0
1983	10.5	12.5	12.5	10.5	9.0	11.5	12.0	15.5	18.0	20.0	22.0	28.0	15.0
1984	31.0	28.0	26.0	20.0	15.0	9.0	9.0	12.0	17.0	18.0	20.0	18.0	17.0
						EGGS--Cents per dozen 2/							
1980	69.0	61.5	60.8	61.8	57.1	56.9	58.9	64.2	68.6	65.6	73.3	87.0	64.0
1981	85.1	81.3	82.1	82.1	79.2	78.6	78.4	80.3	90.2	82.5	83.7	82.5	82.5
1982	81.8	86.4	84.1	82.0	74.6	70.7	74.7	71.8	78.8	75.6	75.5	60.0	67.0
1983	60.0	60.0	64.0	64.0	66.0	64.0	62.0	68.0	71.0	75.0	83.0	89.0	67.0
1984	103.0	99.0	85.0	96.0	82.0	75.0	73.0	72.0	72.0	70.0	70.0	85.8	82.0
						WHOLESALE MILK--Dollars per cwt. 3/							
1980	13.40	13.40	13.30	13.20	13.10	13.00	13.00	13.20	13.60	14.30	14.50	14.90	13.60
1981	14.70	14.60	14.50	14.30	14.00	13.90	14.00	13.80	14.10	14.40	14.50	14.60	14.30
1982	14.40	14.30	14.20	14.00	13.60	13.70	13.70	13.70	13.90	14.20	14.40	14.50	14.00
1983	14.40	14.40	14.20	14.10	13.60	13.60	13.50	13.60	14.00	14.30	14.40	14.20	14.00
1984	14.30	13.90	13.80	13.60	13.60	13.50	13.50	13.70	14.00	14.40	14.70	14.40	14.00
						MILK COWS--Dollars per head							
1980	1,240	1,250	1,270	1,250	1,200	1,200	1,240	1,270	1,280	1,320	1,320	1,290	1,260
1981	1,270	1,280	1,280	1,240	1,250	1,250	1,240	1,290	1,290	1,240	1,230	1,210	1,260
1982 4/	1,200	-	-	1,130	-	-	1,130	-	-	1,090	-	-	1,140
1983	1,100	-	-	1,050	-	-	1,080	-	-	980	-	-	1,050
1984	890	-	-	925	-	-	960	-	-	945	-	-	930

1/ See marketing seasons at the bottom of this page.
2/ Includes eggs sold wholesale, retail, and hatching eggs.
3/ Average price, F.O.B. plant or receiving station.
4/ Estimates reduced to Quarterly in 1982.

MARKETING SEASON FOR MARYLAND COMMODITIES

Apples:	July 1 to June 30
Barley:	June 1 to May 31
Corn for Grain:	September 1 to August 31
Hay:	June 1 to May 31
Oats:	June 1 to May 31
Peaches:	July 1 to September 30
Potatoes:	A 20-month period beginning December preceding the specified crop year through July following the year shown.
Rye:	July 1 to June 30
Soybeans:	September 1 to August 31
Sweet Potatoes:	September 1 to August 31
Tobacco:	April following year of production through March.
Wheat:	June 1 to May 31
Cattle & Calves:	January 1 to December 31
Hogs:	December 1 to November 30
Poultry:	December 1 to November 30
Eggs:	December 1 to November 30

INDEX NUMBERS: PRICES RECEIVED BY FARMERS,
MARYLAND, 1980-84 (1977=100)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE 1/
ALL COMMODITIES													
1980	122	119	116	112	115	118	129	137	140	140	140	136	127
1981	139	140	136	134	134	138	140	132	126	126	123	123	133
1982	132	131	129	129	131	131	131	126	124	121	120	118	127
1983	124	129	124	125	128	131	133	141	147	139	143	139	134
1984	148	149	150	143	144	141	140	132	131	126	128	124	138
ALL CROPS													
1980	111	114	111	111	112	114	123	131	138	139	141	134	123
1981	136	134	134	142	137	134	134	126	118	117	114	115	128
1982	118	118	117	122	121	120	121	114	104	102	108	112	115
1983	115	119	119	126	128	125	127	141	147	143	145	138	131
1984	128	134	138	137	139	136	126	117	115	109	109	107	125
ALL LIVESTOCK AND LIVESTOCK PRODUCTS													
1980	157	122	119	113	116	121	133	140	141	141	139	137	132
1981	141	143	137	130	132	141	143	136	131	131	128	128	135
1982	139	138	136	133	136	137	136	133	135	131	127	121	134
1983	129	136	127	124	127	134	137	141	147	137	143	139	135
1984	159	158	156	147	146	144	148	141	140	136	139	133	146
DAIRY PRODUCTS													
1980	129	129	128	127	126	125	125	127	131	138	139	143	131
1981	141	140	139	138	135	134	135	133	136	138	139	140	137
1982	138	138	137	134	130	131	132	131	134	137	138	139	135
1983	138	138	137	136	131	131	130	131	135	138	138	137	135
1984	138	134	133	131	131	130	130	132	135	138	141	138	134
MEAT ANIMALS													
1980	157	163	156	137	140	146	152	160	164	162	160	155	154
1981	155	158	150	149	154	162	161	159	157	151	143	140	153
1982	147	153	154	159	167	170	164	166	162	156	152	151	158
1983	155	169	157	153	155	150	149	148	142	138	133	141	149
1984	152	150	158	161	155	153	157	159	148	143	148	145	152
POULTRY AND EGGS													
1980	121	109	105	99	104	112	134	145	143	139	134	130	123
1981	137	141	133	121	125	140	144	133	122	121	117	117	129
1982	138	136	132	127	134	133	133	126	131	122	114	102	127
1983	116	126	115	111	119	133	138	145	155	136	149	140	132
1984	175	175	171	154	155	152	158	144	142	133	135	127	152
GRAINS AND HAY 2/													
1980	127	128	126	124	125	127	139	154	161	162	165	159	141
1981	164	163	163	164	160	157	154	140	123	122	117	118	145
1982	123	122	122	125	125	126	125	118	102	101	111	115	118
1983	120	127	132	144	147	149	151	161	171	170	169	164	150
1984	150	163	166	172	172	169	165	148	144	129	129	128	153
SOYBEANS													
1980	111	115	111	104	105	108	127	129	143	147	154	137	124
1981	136	133	130	139	134	127	127	122	114	111	108	109	124
1982	112	112	109	117	118	113	111	107	94	94	100	102	107
1983	105	106	106	113	122	108	114	148	156	148	145	139	126
1984	126	130	141	143	151	143	118	109	107	106	108	104	124

1/ Annual average based on unrounded monthly indexes.
2/ Excludes soybeans.

INDEX NUMBERS: PRICES RECEIVED BY FARMERS,
MARYLAND, 1980-84 (1977=100)

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
						TOBACCO							
1980	106	106	106	122	121	121	121	121	121	121	121	121	117
1981	122	122	122	149	144	144	144	144	144	144	144	144	139
1982	144	144	144	152	144	144	144	144	144	144	144	144	145
1983	147	147	135	137	121	121	121	121	121	121	121	121	130
1984	121	121	111	84	84	84	84	84	84	84	84	84	92
						FRUIT							
1980	111	126	121	130	128	128	109	119	122	113	98	101	117
1981	101	99	108	112	112	112	118	113	144	151	139	142	121
1982	141	147	147	152	151	151	177	142	147	132	132	144	142
1983	141	147	151	150	156	156	142	140	142	126	130	115	144
1984	117	117	130	127	127	127	127	127	135	140	132	124	128

COMMODITY-FEED PRICE RATIOS, BY MONTH,
MARYLAND, 1980-84

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE 1/
						HOG-CORN RATIO 2/							
1980	13.8	13.7	13.0	10.7	11.1	12.4	13.4	13.3	13.0	13.4	12.8	12.7	12.8
1981	11.8	11.7	11.2	10.9	11.6	13.6	14.4	16.1	18.5	17.5	17.2	17.9	13.9
1982	17.5	17.7	18.6	18.8	20.8	21.2	21.6	24.2	29.2	26.3	22.4	21.4	21.4
1983	21.0	21.6	17.7	14.7	14.1	13.4	13.2	12.5	11.7	10.7	10.2	11.3	15.2
1984	13.2	13.7	11.8	12.0	11.9	12.7	14.3	15.4	15.2	15.4	16.5	17.7	13.6
						MILK-FEED RATIO 3/							
1980	1.57	1.55	1.59	1.64	1.63	1.61	1.55	1.47	1.45	1.47	1.45	1.50	1.54
1981	1.43	1.39	1.41	1.40	1.37	1.40	1.44	1.45	1.59	1.64	1.64	1.63	1.47
1982	1.60	1.63	1.60	1.62	1.55	1.59	1.66	1.67	1.74	1.78	1.75	1.79	1.67
1983	1.72	1.71	1.69	1.67	1.56	1.56	1.60	1.54	1.55	1.49	1.40	1.44	1.57
1984	1.44	1.41	1.38	1.38	1.38	1.38	1.44	1.51	1.51	1.66	1.71	1.73	1.49
						EGG-FEED RATIO 4/							
1980	7.5	6.3	6.5	7.4	6.7	6.8	6.8	6.9	6.9	6.6	7.2	8.5	7.0
1981	8.3	7.7	8.0	8.0	8.0	7.7	7.9	8.4	10.1	9.5	9.3	9.2	8.4
1982	9.2	9.3	8.9	8.8	7.9	7.6	8.2	7.8	8.9	8.6	8.4	7.9	8.5
1983	6.9	6.5	6.9	6.6	6.6	6.4	6.3	6.3	6.5	6.8	7.2	9.3	6.7
1984	10.2	10.0	8.7	9.2	7.8	6.8	7.1	7.4	7.0	6.9	7.1	7.5	2.0
						BROILER-FEED RATIO 5/							
1980	2.7	2.3	2.4	2.2	2.4	2.6	3.1	3.1	3.0	2.7	2.7	2.6	2.7
1981	2.7	2.9	2.8	2.4	2.4	2.9	3.1	3.0	3.1	3.2	2.9	2.6	3.1
1982	3.1	2.9	3.3	3.2	3.5	3.4	3.3	3.0	3.1	2.8	2.7	2.3	2.9
1983	2.8	2.9	2.7	2.5	2.8	2.9	3.2	3.1	3.0	2.9	3.0	3.4	2.9
1984	3.7	3.7	3.4	2.9	3.0	2.9	3.3	3.0	2.7	2.5	2.6	2.4	3.1

1/ Calendar year average milk-feed ratio, other ratios December - November.
2/ Bushels of corn equal in value to 100 pounds of hog, liveweight.
3/ Number of pounds of 16% mixed dairy-feed equal in value to one pound of milk sold to plants.
4/ Pounds of laying-feed equal in value to one dozen eggs.
5/ Pounds of broiler-growing-feed equal in value to one pound of broiler, liveweight.

FEED: AVERAGE MID-MONTH PRICES PAID BY FARMERS, MARYLAND, 1980-84

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
						BRAN--Dollars per cwt.						
1980	8.40	8.70	8.80	8.90	8.90	9.20	9.00	9.20	9.30	9.80	10.50	10.50
1981	10.50	11.00	11.00	11.00	11.00	11.00	11.00	10.50	10.50	9.90	10.50	9.50
1982	10.50	11.00	11.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.00	9.50
1983	9.50	9.60	9.60	9.90	9.80	9.90	9.90	10.00	10.00	10.00	10.50	10.50
1984	11.00	11.50	11.00	11.00	11.00	11.00	11.50	11.00	10.50	10.50	10.50	10.50
						MIDDLINGS--Dollars per cwt.						
1980	8.70	9.00	9.00	9.30	9.70	9.00	9.10	9.30	9.90	9.90	10.00	10.50
1981	10.50	10.50	10.50	10.50	10.50	10.50	10.00	10.00	9.70	9.50	9.60	9.30
1982	9.30	9.80	9.70	9.30	9.40	9.40	9.50	9.40	9.30	9.30	9.10	9.10
1983	9.20	9.30	9.20	9.40	9.70	9.80	9.40	9.70	9.60	9.50	10.00	9.90
1984	10.00	10.50	10.00	10.00	10.50	9.60	9.60	9.40	9.10	9.20	9.30	9.00
						CORN MEAL--Dollars per cwt.						
1980	7.20	7.10	7.20	7.80	7.60	7.70	7.90	7.90	8.30	8.30	8.80	8.80
1981	8.80	9.20	9.20	8.90	8.90	8.70	8.60	9.20	8.20	8.00	8.10	7.80
1982	8.10	8.10	8.00	7.80	7.90	8.00	7.80	7.70	7.30	7.30	7.00	7.00
1983	7.20	7.40	7.40	7.60	7.60	8.10	8.20	8.70	8.90	9.00	9.40	9.40
1984	9.30	9.30	9.40	8.90	9.00	9.50	10.00	9.80	9.60	9.50	9.00	8.90
						LAYING FEED--Dollars per ton						
1980	185	195	186	167	170	169	173	185	200	200	205	205
1981	205	210	205	205	205	205	200	192	178	174	180	180
1982	178	185	189	186	190	186	182	183	178	175	179	180
1983	173	184	185	193	199	199	196	215	220	220	230	205
1984	210	210	220	220	220	235	245	235	250	240	225	220
						BROILER GROWING FEED--Dollars per ton						
1980	215	220	205	205	205	205	210	225	230	245	235	230
1981	235	230	225	230	240	230	220	205	190	173	182	200
1982	210	220	215	215	220	215	210	205	200	196	200	205
1983	200	205	205	205	210	220	210	225	230	225	235	220
1984	220	220	235	250	240	250	225	230	245	250	245	235
						DAIRY FEED, 16% PROTEIN--Dollars per ton						
1980	171	173	167	161	161	161	168	179	187	195	200	199
1981	205	210	205	205	205	199	195	190	177	176	177	179
1982	180	176	177	173	175	172	165	164	160	160	165	162
1983	167	168	168	169	174	174	169	177	181	192	205	197
1984	198	197	200	197	197	196	188	181	186	174	172	166
						HOG FEED, 14-18% PROTEIN--Dollars per cwt.						
1980	10.00	9.70	9.30	9.00	9.10	8.90	9.60	9.80	10.50	11.00	11.50	11.50
1981	11.00	11.00	10.50	11.00	11.00	11.00	10.50	10.50	10.00	10.00	10.00	9.70
1982	9.60	9.60	9.60	9.70	9.70	9.40	9.40	9.10	9.10	8.50	8.80	8.80
1983	9.00	9.30	9.20	9.70	9.80	10.00	9.70	10.00	10.50	11.00	11.50	11.00
1984	11.00	11.00	11.00	11.00	11.00	11.00	11.00	10.50	10.50	10.00	10.00	9.80
						SOYBEAN MEAL, 44% PROTEIN--Dollars per cwt.						
1980	14.00	14.00	13.00	14.00	12.50	12.50	13.00	14.00	15.00	15.50	17.50	17.50
1981	17.50	18.00	18.00	18.00	16.50	16.50	16.00	16.50	15.50	15.00	14.50	15.00
1982	14.00	14.50	14.50	14.50	14.50	14.50	14.50	14.50	14.00	13.50	13.00	13.00
1983	13.00	13.00	13.00	13.50	14.00	13.50	13.00	15.00	16.00	16.00	16.00	16.50
1984	16.50	17.00	17.50	17.50	17.50	15.50	14.00	13.50	13.00	12.50	12.00	12.00

CASH RECEIPTS FROM FARM MARKETINGS, BY COMMODITIES,
MARYLAND, 1983-84

COMMODITY	1982		1983		1984 3/	
	VALUE $1,000	PERCENT OF TOTAL	VALUE $1,000	PERCENT OF TOTAL	VALUE $1,000	PERCENT OF TOTAL
LIVESTOCK AND PRODUCTS	707,425	68.7	719,191	68.4	811,066	69.8
Broilers	328,624	31.9	331,066	31.4	405,803	34.9
Dairy Products	219,520	21.3	222,880	21.7	212,240	18.3
Cattle & Calves	50,124	4.9	56,392	5.4	68,634	5.9
Hogs	50,176	4.9	36,051	3.4	41,004	3.5
Eggs	36,459	3.5	46,453	4.4	57,127	4.9
Farm Chickens	1,453	*	2,779	*	3,479	*
Turkeys	1,079	*	836	*	980	*
Sheep & Lambs	659	*	496	*	570	*
Wool	51	*	58	*	79	*
Other 1/	19,280	1.9	22,180	2.1	21,150	1.8
ALL CROPS	322,428	31.3	332,150	31.6	350,944	30.2
Field Crops	240,833	23.4	247,957	23.6	256,157	22.0
Corn	91,119	8.8	88,719	8.4	116,697	10.0
Soybeans	62,105	6.0	71,559	6.8	73,452	6.3
Tobacco	57,717	5.6	57,314	5.4	32,288	2.8
Wheat	16,659	1.6	16,495	1.6	17,870	1.5
Hay	6,043	.6	7,461	.7	8,099	.7
Barley	6,039	.6	5,477	.5	6,853	.6
Rye	522	*	355	*	273	*
Oats	344	*	292	*	325	*
Other field crops	285	*	285	*	300	*
Vegetables and Melons	24,347	2.4	22,618	2.2	29,935	2.6
Tomatoes	8,279	.8	6,419	.6	8,929	.8
Potatoes	1,808	*	3,432	*	3,432	*
Sweet corn 2/	2,268	*	2,106	*	3,891	*
Green Peas	1,466	*	786	*	1,151	*
Sweet Potatoes	1,655	*	1,734	*	2,620	*
Misc. Vegetables	8,871	.9	8,141	.8	9,912	.9
Fruits & Nuts	12,071	1.2	13,233	1.3	14,019	1.2
Apples	7,318	.7	6,967	.7	7,832	.7
Peaches	2,738	*	4,251	*	4,077	*
Misc. fruits & nuts	2,015	*	2,015	*	2,110	*
Greenhouse & Nursery	39,000	3.8	42,000	4.0	44,000	3.8
Forest Products	4,750	*	4,800	.5	5,300	.5
Mushrooms	1,427	*	1,542	*	1,533	*
ALL COMMODITIES	1,029,853	100.0	1,051,341	100.0	1,162,010	100.0

* Less than .5 percent.
1/ Includes miscellaneous livestock, poultry and products, horses, mink pelts, etc.
2/ Processing only.
3/ Preliminary.

FARM INCOME , MARYLAND, 1979-83

ITEM	1979	1980	1981	1982	1983
			Millions dollar		
Realized gross farm income					
Cash receipts from farm marketings	899.4	927.9	1,047.4	1,038.2	1,032.5
Government payments	2.1	3.5	3.0	2.6	12.6
Non-money income	119.6	139.8	164.7	164.6	143.6
Other farm income	12.6	12.6	15.4	16.0	12.8
TOTAL 1/	1,033.7	1,083.7	1,230.6	1,221.4	1,201.2
Farm production expenses	833.0	950.0	1,052.2	1,026.8	1,022.2
Realized net farm income	200.7	133.7	178.4	194.6	178.9
Net change in farm inventories	23.3	-12.9	48.4	6.5	-14.7
TOTAL net farm income 1/	224.0	120.7	266.8	201.1	164.2
			Dollars		
Income per farm: 2/					
Realized gross	60,808	61,925	67,613	67,856	67,731
Realized net 3/	11,806	7,639	9,802	10,810	9,940

1/ Details may not add to totals due to rounding.
2/ Based on the Census of Agriculture definition of a farm, which is a farm with sales on $1,000 or more.
3/ Per farm net income after inventory adjustments.

FARM PRODUCTION EXPENSES, MARYLAND, 1979-83

ITEM	1979	1980	1981	1982	1983
			Millions dollar		
Feed	187.7	211.3	224.4	195.8	222.5
Livestock	53.6	54.9	61.1	65.0	62.6
Seed	21.2	24.0	26.7	27.1	24.2
Fertilizer and lime	66.6	80.6	89.6	62.5	56.3
Repairs and operation of capital items	98.7	118.8	127.8	124.8	118.8
Hired labor	75.7	76.5	78.5	93.2	91.9
Miscellaneous	121.2	136.5	160.0	174.0	171.2
TOTAL current farm operating expense 1/	624.9	702.6	768.1	742.3	747.6
Depreciation	139.4	169.9	192.6	187.6	177.5
Taxes on farm property	22.6	20.9	22.6	23.0	24.1
Interest on farm mortgage debt	42.9	54.3	65.6	72.5	75.5
Net rent to non-operator	3.2	2.3	3.4	1.4	-2.5
TOTAL production expenses 1/	833.0	950.0	1,052.2	1,026.8	1,022.2

1/ Details may not add to totals due to rounding.
2/ Less than $50,000.

FARM NUMBERS AND ACREAGE, 1970-84

YEAR	MARYLAND			UNITED STATES		
	NUMBER OF FARMS 1/	AVERAGE ACRES PER FARM	TOTAL LAND IN FARMS	NUMBER OF FARMS 1/	AVERAGE ACRES PER FARM	TOTAL LAND IN FARMS
			1,000 acres	1,000 farms		Million acres
1970	18,800	164	3,080	2,949	374	1,102
1975	16,500	179	2,950	2,521	420	1,059
1976	16,600	172	2,850	2,497	422	1,054
1977	16,700	159	2,650	2,456	427	1,048
1978	17,000	156	2,650	2,436	429	1,045
1979	17,000	159	2,700	2,432	428	1,042
1980	17,500	157	2,750	2,433	427	1,039
1981	18,200	154	2,800	2,434	425	1,034
1982	18,000	153	2,750	2,401	428	1,028
1983	18,000	150	2,700	2,370	432	1,024
1984	17,800	152	2,700	2,333	437	1,020

1/ Prior to 1975 a farm was considered any place with less than 10 acres having sales of $250 or more or places of 10 acres or more with $50 of sales. Beginning in 1975 a farm is a place that sells or normally would sell $1,000 of agricultural produce.

REAL ESTATE VALUE, MARYLAND, 1978-85

YEAR	VALUE OF LAND AND BUILDINGS		TOTAL VALUE OF FARM BUILDINGS 1/	AVERAGE VALUE PER OPERATING UNIT 1/
	TOTAL 1/	AVERAGE PER ACRE		
	Million dollars	Dollars	Million dollars	Dollars
1978	4,184	1,579	883	246,100
1979	4,860	1,800	1,016	285,900
1980	6,190	2,238	1,275	353,700
1981	7,157	2,530	1,460	393,200
1982	6,644	2,376	1,342	369,100
1983	5,870	2,121	1,174	326,100
1984	6,045	2,185	1,197	335,800
1985	N/A	2,097	N/A	N/A

1/ Preliminary - Not based on final estimates of the average value per acre.

CASH RENTS FOR SPECIFIED CATEGORIES, MARYLAND, MARCH 1, 1979-85

ITEM	1979	1980	1981	1982	1983	1984	1985
All Farms	37.10	40.20	43.60	47.40	52.70	57.15	57.51
Cropland	40.80	42.80	46.70	51.00	50.50	58.33	63.62

PRECIPITATION: TOTAL AND DEPARTURE FROM NORMAL BY REGION 1/, MARYLAND, 1984

YEAR AND MONTH	ALLE-GHENY PLATEAU	APPALA-CHIAN MOUNTAIN	NORTH CENTRAL	UPPER SOUTHERN	LOWER SOUTHERN	NORTH EASTERN SHORE	CENTRAL EASTERN SHORE	SOUTH EASTERN SHORE	STATE MARYLAND AVERAGE	STATE MARYLAND DEPARTURE FROM NORMAL 2/
1984	Inches									
JANUARY	1.64	1.31	1.70	1.66	1.98	2.01	2.78	4.20	2.19	- 1.02
FEBRUARY	4.01	4.33	5.19	4.06	3.82	4.54	3.91	3.79	4.49	+ 1.58
MARCH	6.14	5.51	5.61	5.92	6.72	5.71	6.90	8.11	6.37	+ 2.51
APRIL	5.49	5.12	4.26	3.65	4.48	4.08	4.42	4.83	4.46	+ 1.02
MAY	3.84	3.65	5.70	5.73	7.78	5.37	8.28	6.41	5.83	+ 2.16
JUNE	3.85	2.86	2.39	1.61	2.17	2.05	2.94	3.36	2.60	- 1.21
JULY	6.83	4.12	5.04	5.87	4.53	5.40	5.88	5.85	5.64	+ 1.70
AUGUST	5.02	5.82	5.15	3.09	4.49	4.78	3.51	1.70	4.02	- 0.51
SEPTEMBER	1.57	1.50	1.69	2.03	1.53	1.44	1.28	1.36	1.62	- 1.98
OCTOBER	3.78	2.60	3.58	2.96	4.27	3.06	2.70	2.14	3.12	- 0.09
NOVEMBER	3.83	4.05	3.55	3.75	3.20	2.76	3.22	2.80	3.43	+ 0.17
DECEMBER	4.23	2.15	1.86	1.48	1.56	1.61	1.41	2.10	1.85	- 1.61
ANNUAL TOTAL	50.23	42.52	45.72	41.81	46.53	42.81	47.23	46.65	45.62	---
DEPARTURE From normal	+5.56	+4.07	+2.41	-0.51	+4.04	+0.17	+3.11	+2.88	+2.72	---

Footnotes are at the bottom of the next table.

TEMPERATURES: MONTHLY AVERAGE AND DEPARTURE FROM NORMAL BY REGION 1/, MARYLAND, 1984

YEAR AND MONTH	ALLE-GHENY PLATEAU	APPALA-CHIAN MOUNTAIN	NORTH CENTRAL	UPPER SOUTHERN	LOWER SOUTHRN	NORTH EASTERN SHORE	CENTRAL EASTERN SHORE	SOUTH EASTERN SHORE	STATE MARYLAND AVERAGE	STATE MARYLAND DEPARTURE FROM NORMAL 2/
1984	Degrees									
JANUARY	23.0	26.1	27.3	29.0	30.5	28.7	30.6	32.9	28.6	- 0.4
FEBRUARY	34.2	38.3	39.6	41.1	43.2	41.6	43.6	43.8	40.8	+ 6.3
MARCH	30.3	34.3	37.6	39.0	41.4	38.8	41.4	41.7	38.3	- 4.6
APRIL	45.6	49.9	51.7	52.3	53.8	52.4	53.6	53.0	51.9	- 1.7
MAY	55.4	59.5	61.9	63.0	63.9	63.0	64.6	63.4	62.2	- 0.7
JUNE	66.9	70.2	72.6	74.0	74.0	74.0	74.9	73.7	72.8	+ 1.8
JULY	66.5	70.7	73.9	74.6	74.7	75.3	75.7	74.6	73.7	- 1.6
AUGUST	68.9	72.2	74.7	75.7	77.4	75.9	76.8	76.2	74.6	+ 0.5
SEPTEMBER	58.7	62.3	64.4	65.8	66.7	66.6	67.5	67.0	65.0	- 2.8
OCTOBER	56.8	59.5	61.5	62.8	63.8	63.3	64.2	64.3	62.0	+ 5.6
NOVEMBER	36.8	40.6	43.3	44.8	46.1	46.3	47.1	47.5	44.1	- 1.9
DECEMBER	39.0	41.9	43.4	44.6	46.0	44.6	46.4	47.1	44.3	+ 8.0
ANNUAL AVERAGE	48.5	52.1	54.3	55.6	56.8	55.9	57.2	57.1	54.9	---
DEPARTURE From normal	+1.1	-0.3	+0.4	+0.3	+0.5	+0.5	+0.7	+0.5	+0.3	---

1/ COUNTIES WITHIN REGIONS:
Allegheny Plateau: Garrett County.
Applachian Mountain: Allegany and Washington Counties.
North Central: Frederick , Carroll, Baltimore, Harford, Cecil, Howard and Montgomery Counties.
Upper Southern: Anne Arundel and Prince Georges Counties.
Lower Southern: Charles, Calvert and St. Mary's Counties.
North Eastern Shore: Kent and Queens Annes Counties.
Central Eastern Shore: Carolina, Dorchester and Talbort Counties.
South Eastern Shore: Wicomico, Somerset and Worcester Counties.

2/ 1951-1980 normal average.

COMMERCIAL FERTILIZER
CONSUMPTION IN MARYLAND 1/

DESCRIPTION	1982 - 1983			1983 - 1984		
	JULY 1 TO DEC 31	JAN 1 TO JUNE 30	TOTAL	JULY 1 TO DEC 31	JAN 1 TO JUNE 30	TOTAL
	COMMERCIAL TONS					
Mixtures	N/A	N/A	N/A	199,950	39,090	208,202
Materials 2/	N/A	N/A	N/A	137,132	66,922	159,521
	NUTRIENT TONS					
Mixtures						
N	5,442	14,585	20,027	3,868	16,112	19,980
P_2O_5	9,559	19,538	29,097	7,119	26,432	33,551
K_2O	6,656	22,351	29,007	5,634	27,409	33,043
Total	21,657	56,474	78,131	16,621	69,953	86,574
Mixtures & Materials (Combined)						
N	20,061	32,165	52,226	19,595	41,856	61,451
P_2O_5	11,731	21,447	33,178	9,380	29,030	38,410
K_2O	13.799	30,155	43,954	13,325	35,479	48,804
TOTAL	45,591	83,767	129,358	42,300	106,365	148,665

1/ The sum of individual items may not equal totals due to rounding. Excludes liming materials.
2/ Includes primary nutrient materials and secondary/micronutrient materials for direct application.

COMMERICAL FERTILIZER, DIRECT APPLICATION MATERIALS
YEARS ENDED JUNE 30, 1983-84

DESCRIPTION	MARYLAND		UNITED STATES	
	1983	1984	1983	1984
	TONS		TONS	
Ammonia Anhydrous	2,603	9,953	3,836,095	4,766,022
Ammonium Nitrate	5,904	8,140	2,151,78	2,252,425
Ammonium Sulfate	2,526	2,650	685,773	786,498
Nitrogen Solutions	76,122	82,600	6,105,555	8,038,487
Sodium Nitrate	1,034	1,200	60,100	64,644
Urea	6,146	7,475	2,171,929	2,712,668
Nitrogen Other	7,190	6,783	861,613	1,061,094
Other 1/	593	1,336	1,609,268	1,956,437
Superphosphates Under 22%	264	200	71,651	86,187
Superphosphates Over 22%	8,973	9,500	721,126	876,223
Other Phosphates	9	1,021	463,952	531,951
Potash Chloride 2/	23,911	24,659	4,104,305	5,159,666
Potash Other	1,542	3,100	363,459	454,701
Natural Organics	315	904	253,821	251,135

1/ Secondary and micronutrients.
2/ 50-62 percent grades.